

# 4991 (A,B,C)

## OCEANSIDE PARADISO GRANDE

57'4 X 56'

REVISION SCHEDULE			
NO.	DATE	DESCRIPTION	BY
0	04-15-21	NEW PLAN GENERATED FROM MASTER PLANS RECEIVED FROM PSH ON 21-03-04	RDC
1	07-02-21	-REVISED 2FL EXTERIOR FINISH FROM STUCCO TO SMOOTH PANEL BOARDS -REVISE ALL ARCH SOFFITS TO FLAT -CODE UPDATED TO FBCR 2020, 11TH ED. 4 NEC 2017	RDC
2	07-07-21	-REVISED POST SIZES @ FOYER TO 6X6 -MADE WALL @ FOYER 6' TO ACCOMMODATE FOR LARGER POSTS	RDC
3	11-16-21	-CHANGED WET BAR TO OPT.	N
4	11-16-21	-UPDATE FIRE ALARM PER BUILDER'S REQUEST	E
5	10/02/23	-DELETE ALL INTERIOR DOORS HEIGHTS	E
6	02-28-24	-ADD ELECTRICAL UPDATES PER NL	E
7	03-22-24	- 2023 CODE UPDATE - ELEV A	E
8	04-17-24	-DELETE GARAGE STEP, TOWEL BARS & PAPER HOLDERS	E
9	04-25-24	-ADD MODEL WALK CHANGES - PER JK.	E
10	04-26-24	- 2023 CODE UPDATE - ELEV'S B & C	N
11	05-29-24	-ADDED ON-Q PANEL	N
12	12-10-24	-FRAME DOWN CLG @ GAMEROOM	E

### SHEET INDEX- ELEVATION "A"

00	COVER SHEET
01A.0	FOUNDATION PLAN
02A.0	FLOOR PLAN W/ DIMENSIONS
03A.0	FLOOR PLAN W/ NOTES
04A.0	UPPER FLOOR PLAN W/ DIMENSIONS
05A.0	UPPER FLOOR PLAN W/ NOTES
06A.0	EXTERIOR ELEVATIONS- FRONT/ REAR
07A.0	EXTERIOR ELEVATIONS- LEFT/ RIGHT
08	CROSS SECTION AND INTERIOR ELEVATIONS
08.1	STAIR SECTION
09A.0	ELECTRICAL PLAN
10A.0	UPPER ELECTRICAL PLAN
11A.0	TRUSS LAYOUT
12A.0	UPPER TRUSS LAYOUT
13A.0	PRECAST LINTEL LAYOUT
14	TYPICAL DETAILS/CONNECTOR SCHEDULE
15	TYPICAL DETAILS
16	TYPICAL DETAILS
17	PRECAST LINTEL DATA/STRUCTURAL DETAILS
18	TYPICAL DETAILS
D1	TYPICAL STRUCTURAL DETAILS
D2	TYPICAL STRUCTURAL DETAILS
D3	TYPICAL STRUCTURAL DETAILS
D4	TYPICAL STRUCTURAL DETAILS
D5	TYPICAL STRUCTURAL DETAILS
D6	SOFFIT DETAILS
.1	GAME ROOM OPTION

### SHEET INDEX- ELEVATION "B"

00	COVER SHEET
01B.0	FOUNDATION PLAN
02B.0	FLOOR PLAN W/ DIMENSIONS
03B.0	FLOOR PLAN W/ NOTES
04B.0	UPPER FLOOR PLAN W/ DIMENSIONS
05B.0	UPPER FLOOR PLAN W/ NOTES
06B.0	EXTERIOR ELEVATIONS- FRONT/ REAR
07B.0	EXTERIOR ELEVATIONS- LEFT/ RIGHT
08	CROSS SECTION AND INTERIOR ELEVATIONS
08.1	STAIR SECTION
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10B.0	UPPER ELECTRICAL PLAN
11B.0	TRUSS LAYOUT
12B.0	UPPER TRUSS LAYOUT
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D5	TYPICAL STRUCTURAL DETAILS
D6	SOFFIT DETAILS
.1	GAME ROOM OPTION

### SHEET INDEX- ELEVATION "C"

00	COVER SHEET
01C.0	FOUNDATION PLAN
02C.0	FLOOR PLAN W/ DIMENSIONS
03C.0	FLOOR PLAN W/ NOTES
04C.0	UPPER FLOOR PLAN W/ DIMENSIONS
05C.0	UPPER FLOOR PLAN W/ NOTES
06C.0	EXTERIOR ELEVATIONS- FRONT/ REAR
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10C.0	UPPER ELECTRICAL PLAN
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THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

LOT: 0000, PARADISO GRANDE

PARADISO GRANDE

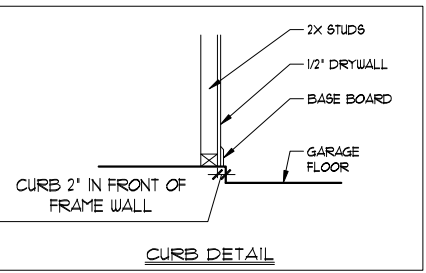
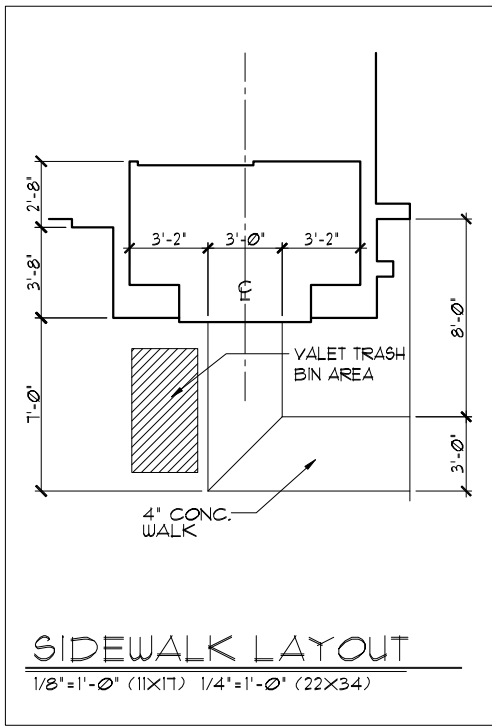
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DATE	04-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	4921
SHEET	00
OF SHEETS	00

ITEG  
HARRISON ENGINEERING GROUP, INC.  
10000 W. US HWY 90, SUITE 200  
ORLANDO, FL 32817  
TEL: (407) 734-1400  
FAX: (407) 734-1700  
WWW.ITEG.COM

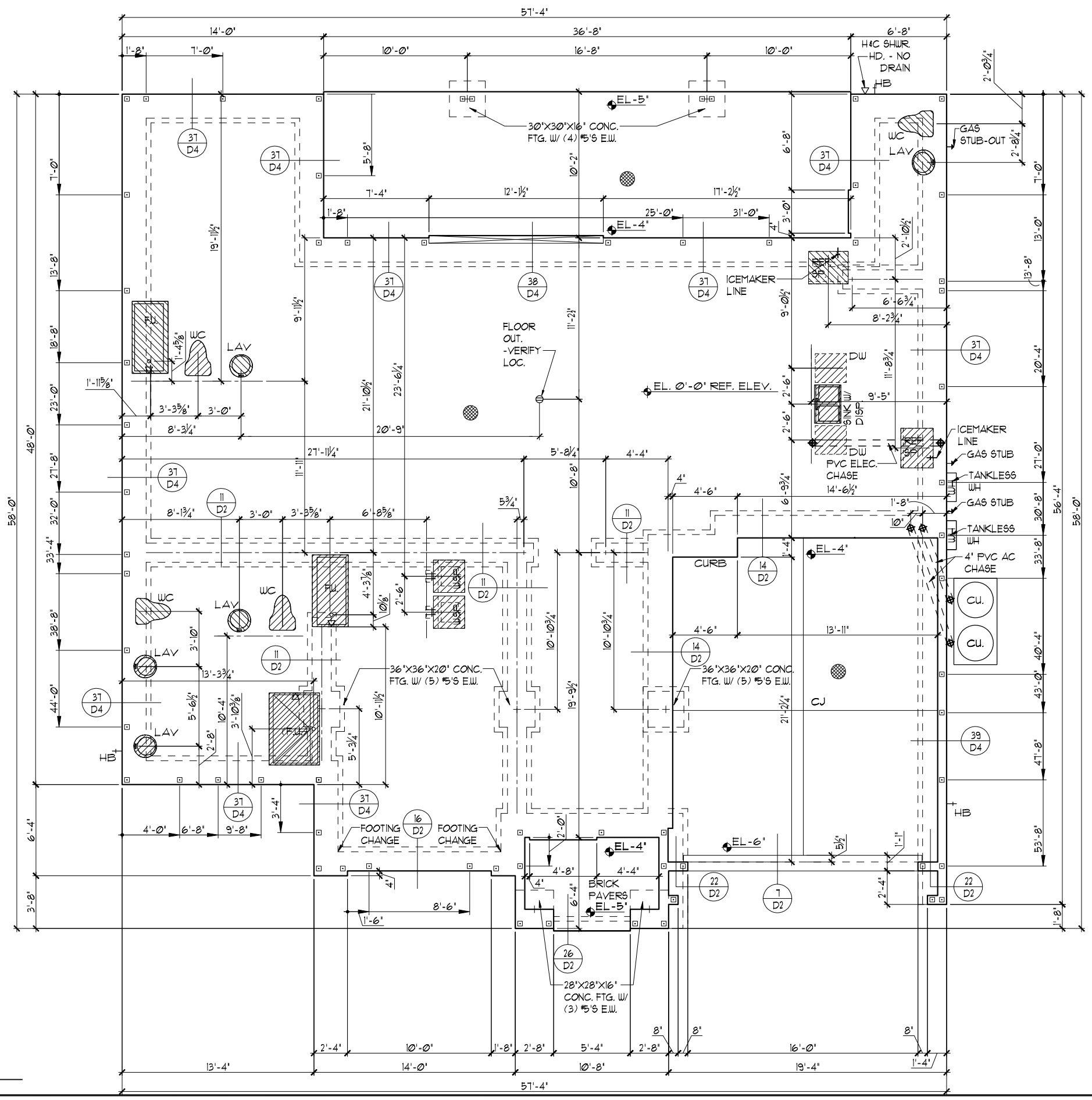
A DIVISION OF PARK SQUARE ENTERPRISES, INC.  
5200 Vineland Road, Suite 200  
Orlando, Florida, 32811  
Phone: (407) 529 - 3000

Park Square HOMES



- ### FOUNDATION NOTES
- CONTRACTOR VERIFY ALL DIMENSIONS ON JOB SITE.
  - DENOTES FILL CELL REINF. W/ CONC. W/ (1) #5 REBAR GRADE 60
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  - DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
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FOUNDATION PLAN "A"  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

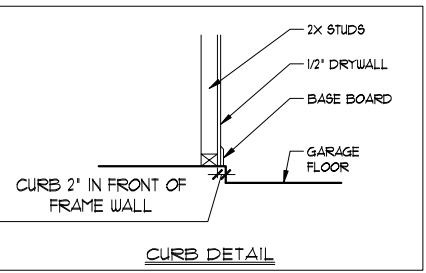
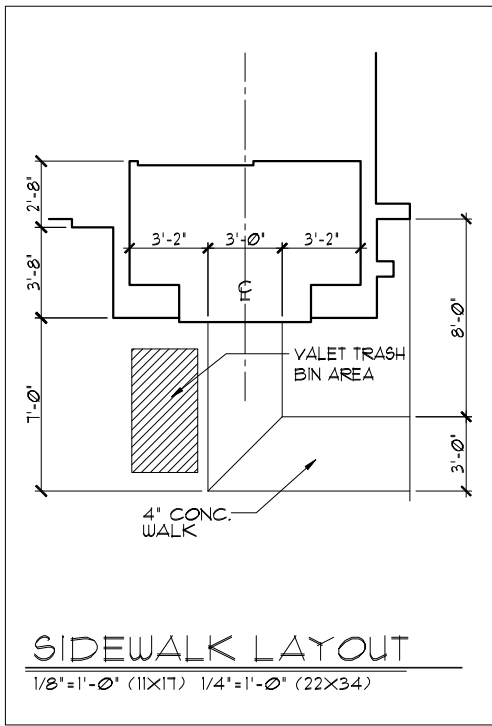


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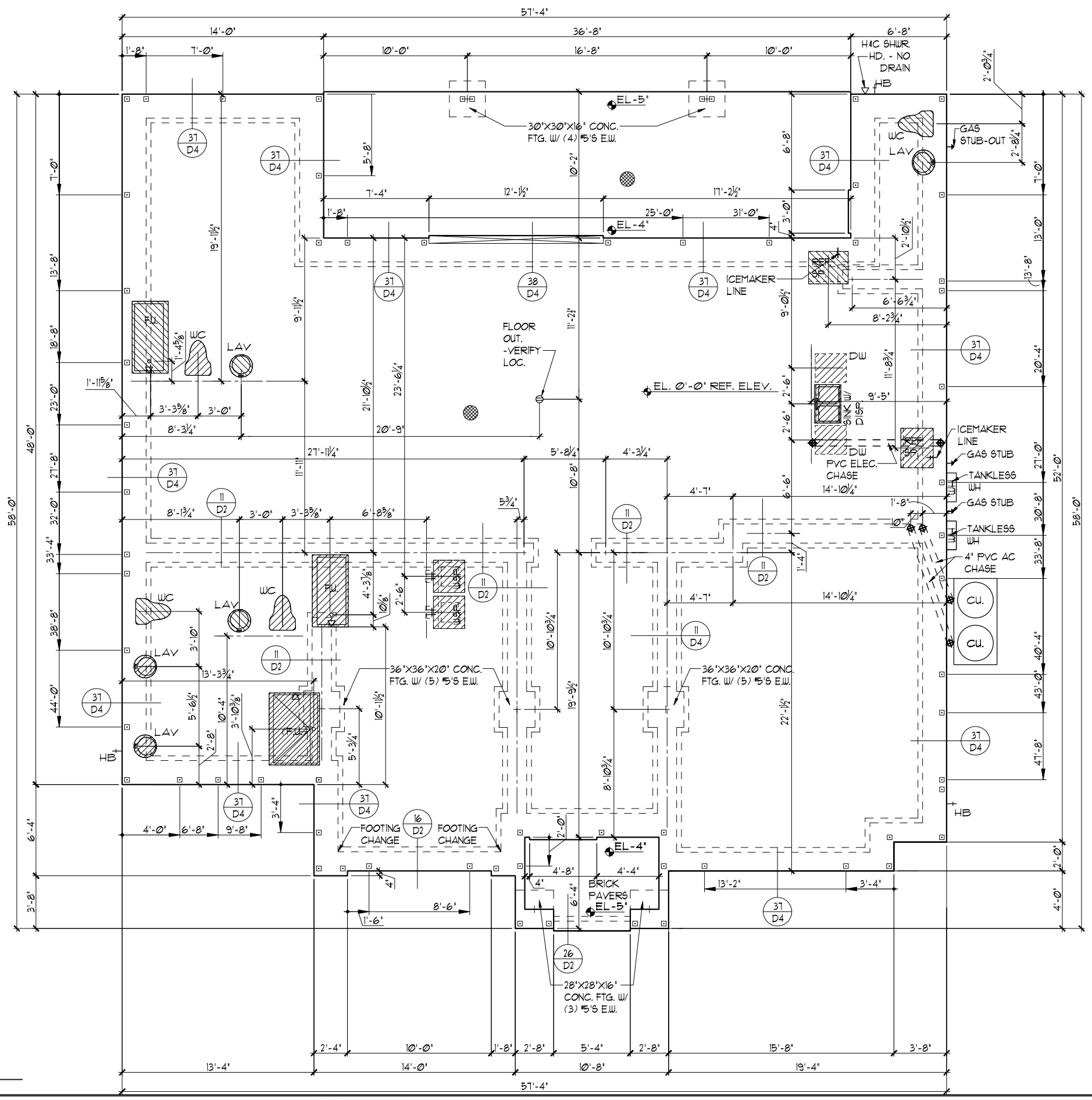
A DIVISION OF PARK SQUARE ENTERPRISES, INC. 5200 Vlneland Road, Suite 200 Orlando, Florida 32811 Phone: (407) 529-3000	REVISIONS 07-07-21 RDC
FOUNDATION PLAN	
OCEANSIDE PARADISO GRANDE	
4991	
DATE	04-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	4921
SHEET	01A.0
OF	SHEETS





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FOUNDATION PLAN "A"  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



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FOUNDATION PLAN

OCEANSIDE  
 PARADISO GRANDE

REVISIONS	BY
07-07-21	RDC

4991

DATE 04-15-21

SCALE AS NOTED

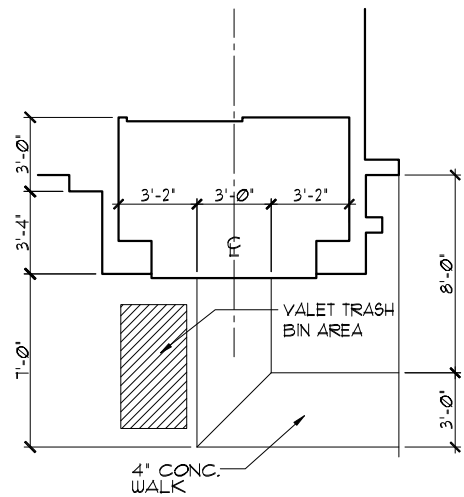
DRAWN RDC

JOB 4921

SHEET

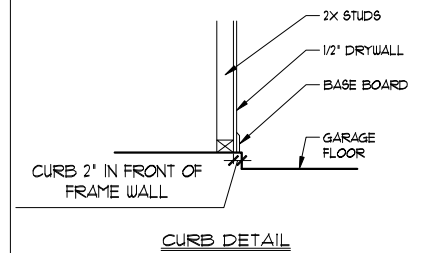
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OF SHEETS



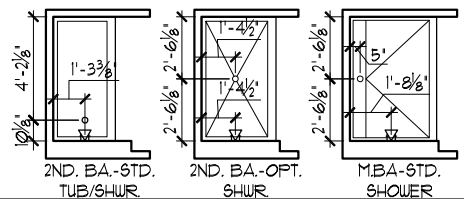
**SIDEWALK LAYOUT**

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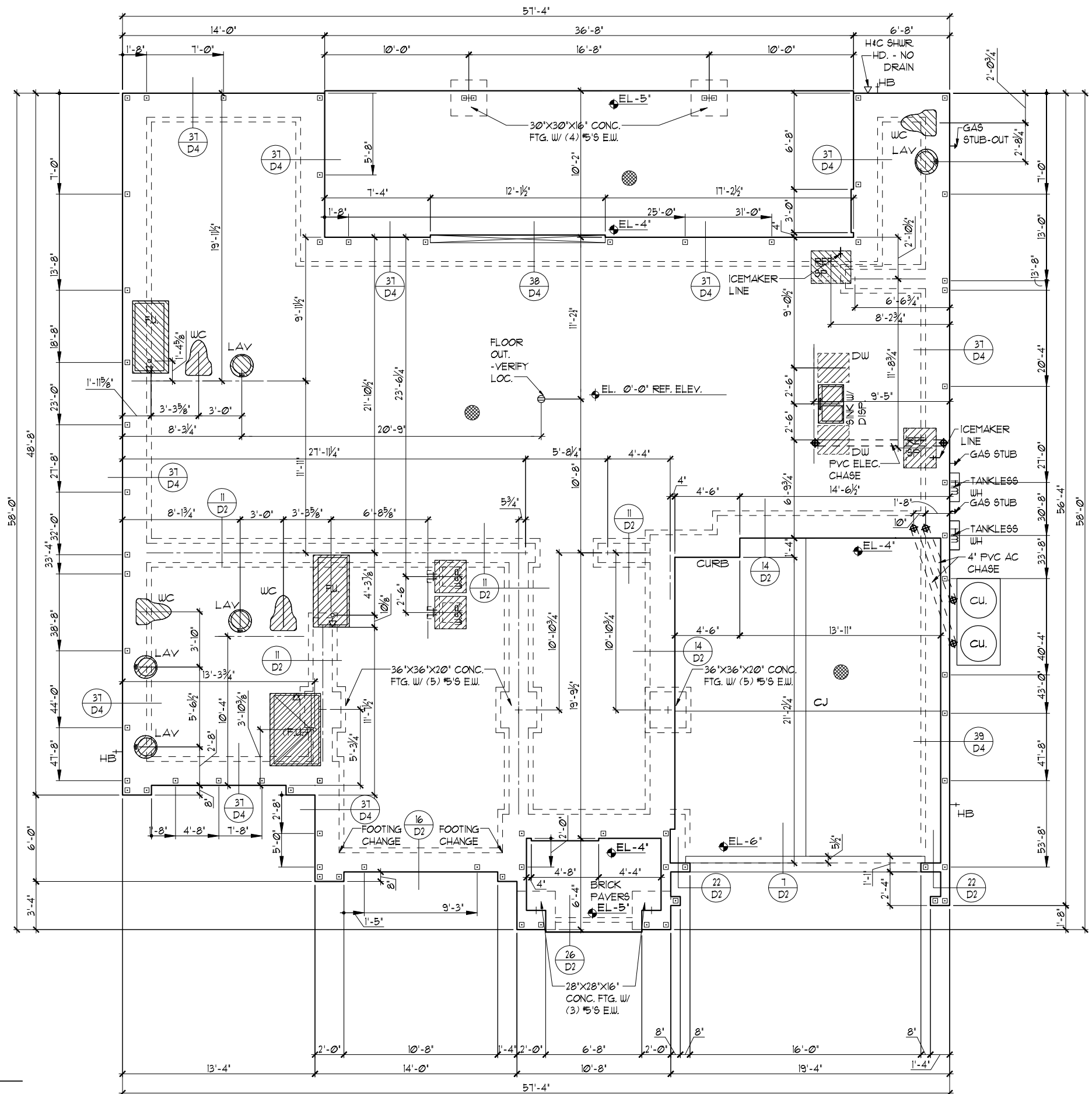
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**FOUNDATION PLAN "B"**

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



**PARADISO GRANDE**

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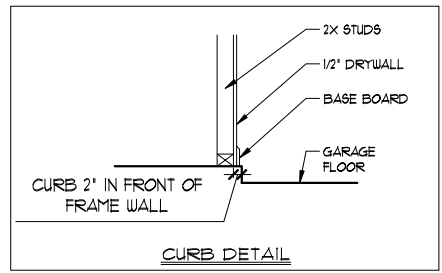
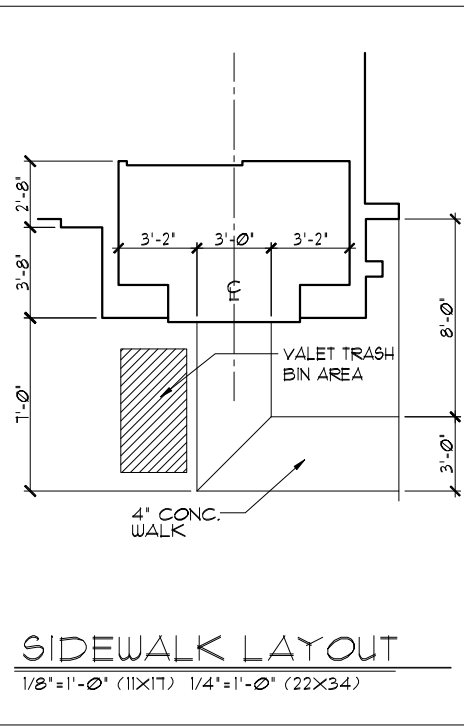
**ITEG**  
THOMPSON ENGINEERING GROUP, INC.  
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**FOUNDATION PLAN**

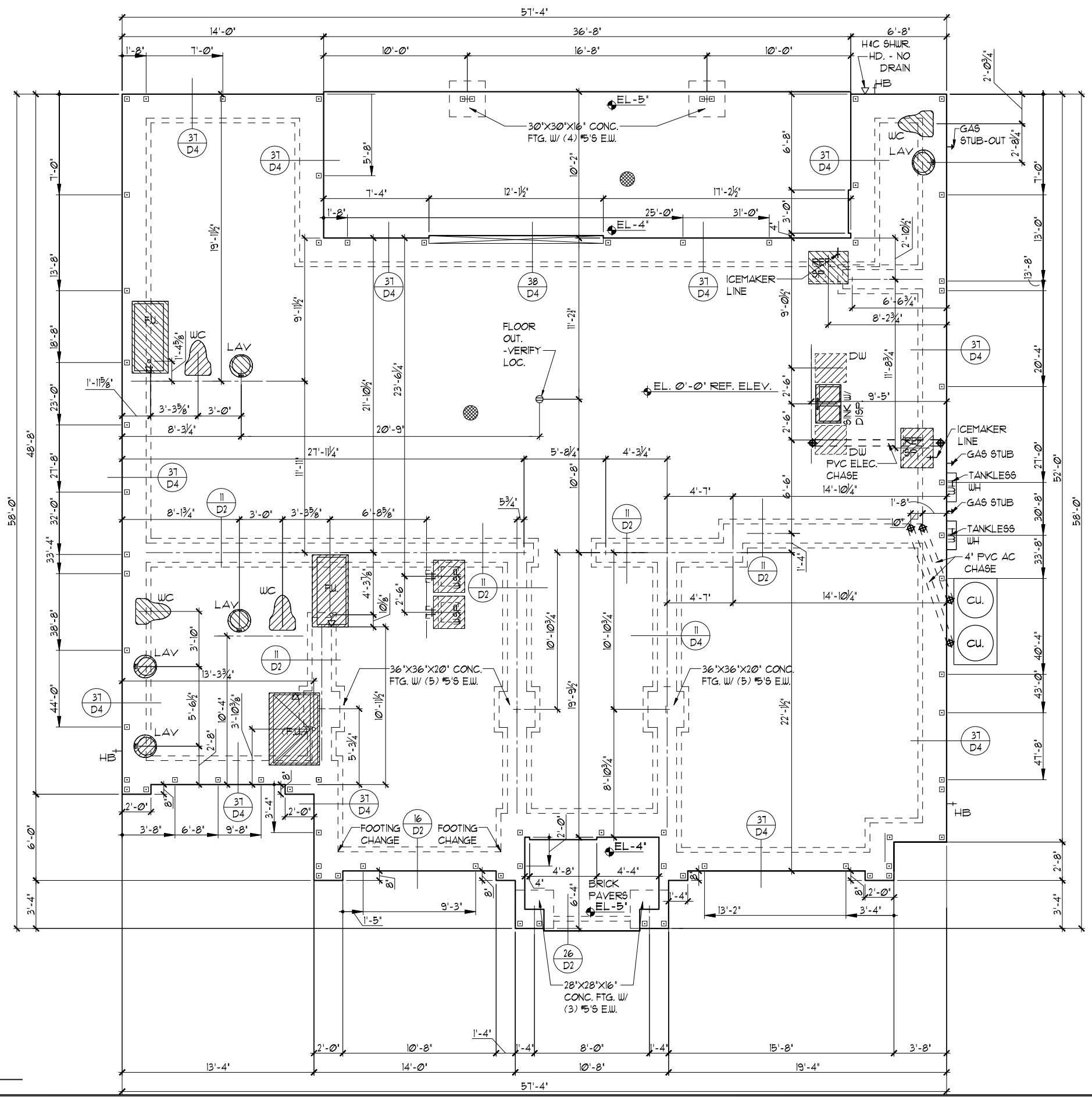
OCEANSIDE  
**PARADISO GRANDE**

4991  
 DATE 04-15-21  
 SCALE AS NOTED  
 DRAWN RDC  
 JOB 4921  
 SHEET 01B.0  
 OF SHEETS



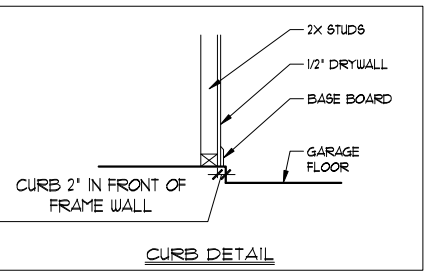
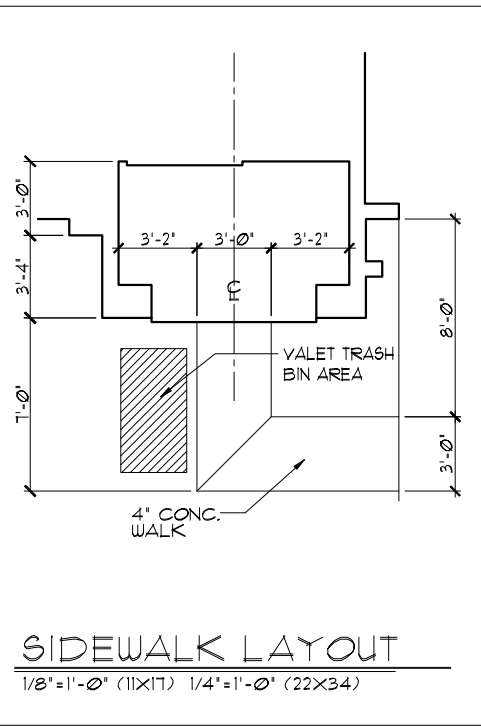
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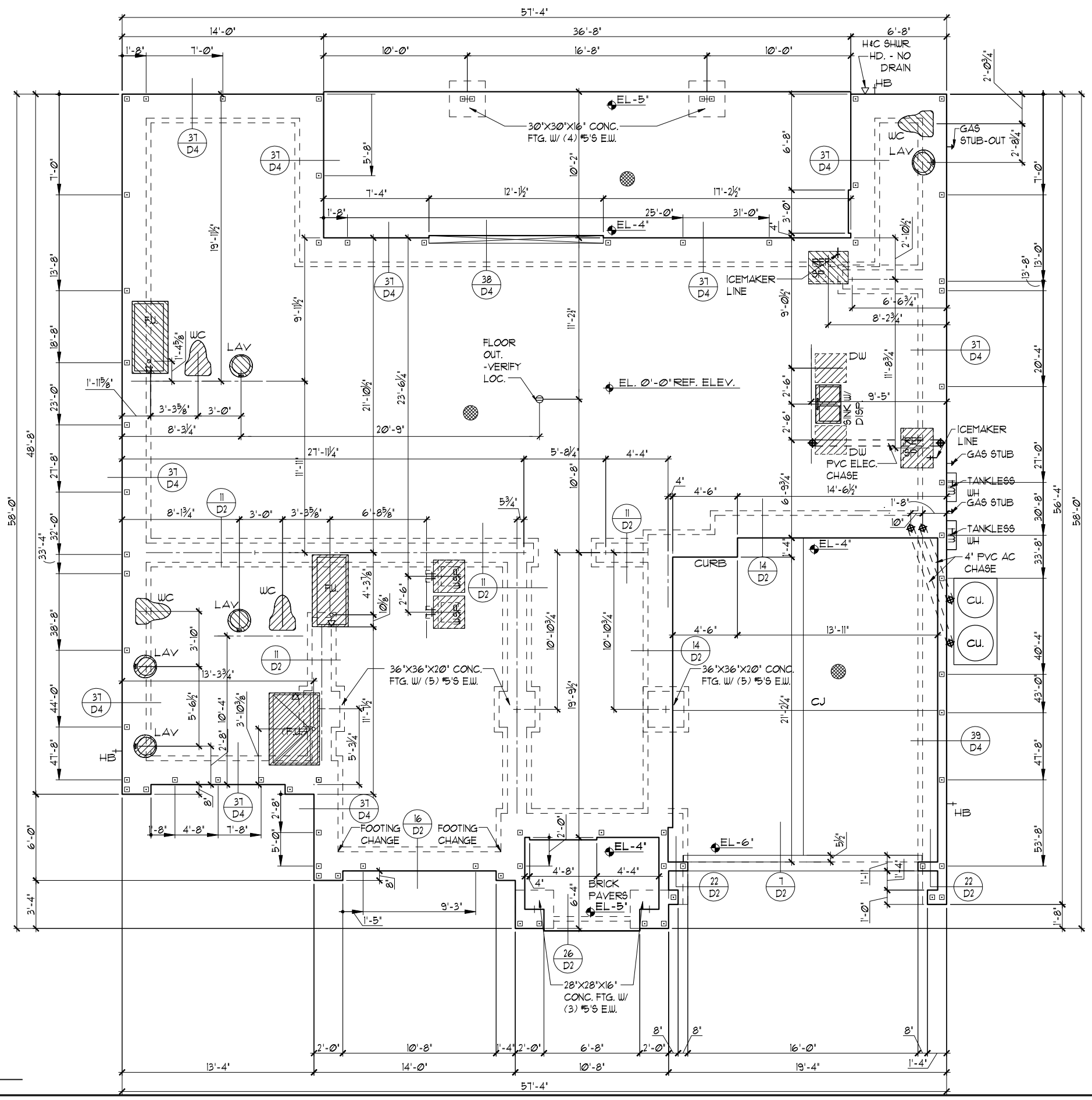
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<b>PARADISO GRANDE</b> A DIVISION OF PARK SQUARE ENTERPRISES, INC. 5200 Vneland Road, Suite 200 Orlando, Florida, 32818 Phone: (407) 529-3000	
<b>ITEG</b> THOMPSON ENGINEERING GROUP, INC. 10000 Lake Nona Blvd., Suite 100 Orlando, FL 32826 Tel: (407) 734-1400 Fax: (407) 734-1700 www.iteg.com	REVISIONS 07-07-21 BY RDC
<b>FOUNDATION PLAN</b>	
<b>4991</b>	
DATE 04-15-21 SCALE AS NOTED DRAWN RDC JOB 4921 SHEET <b>01B.1</b> OF SHEETS	



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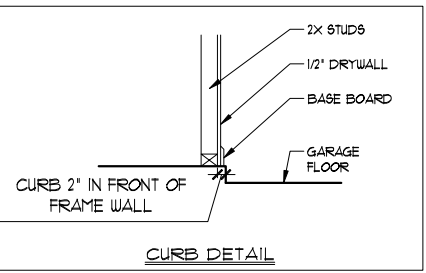
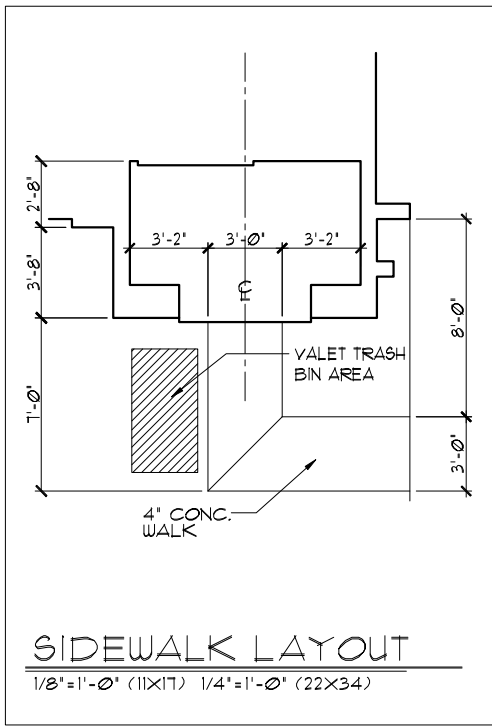
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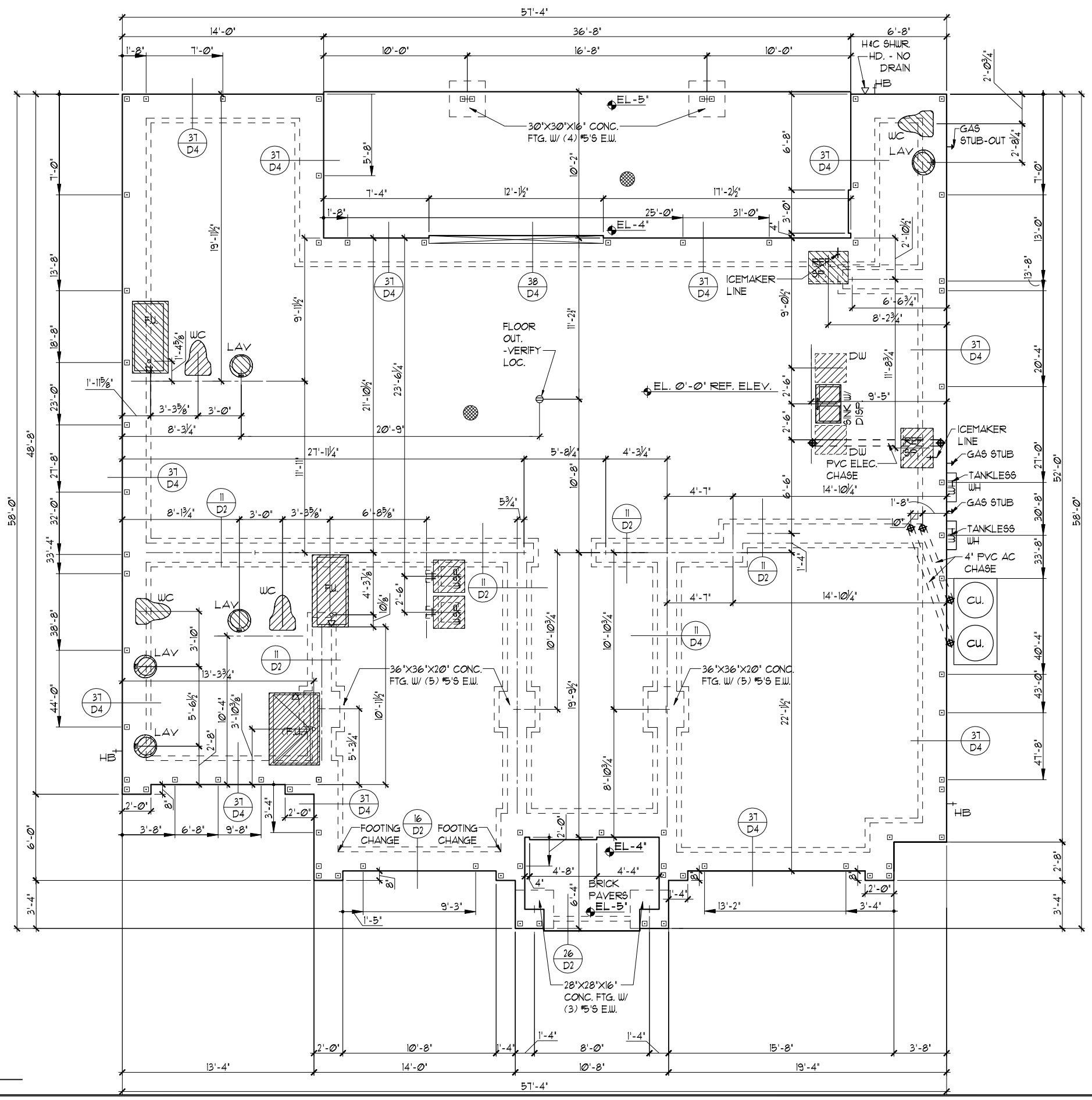
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<b>PARADISO GRANDE</b>	
REVISIONS	BY
07-07-21	RDC
A DIVISION OF PARK SQUARE ENTERPRISES, INC. 5200 Vneland Road, Suite 200 Orlando, Florida, 32811 Phone: (407) 529-3000	
<b>Park Square HOMES</b>	
<b>FOUNDATION PLAN</b>	
<b>OCEANSIDE</b>	
<b>PARADISO GRANDE</b>	
<b>4991</b>	
DATE	04-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	4921
SHEET	01C.0
OF	SHEETS



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  - DENOTES FILL CELL REINF. W/ CONC. W/ (2) #5 REBAR GRADE 60
  - DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
  - WATER HEATER T & P RELIEF VALVE SHALL BE FULL SIZE TO EXTERIOR WATER HEATER AT OR ABOVE FLOOR LEVEL SHALL BE IN A PAN WITH DRAIN TO EXTERIOR WATER HEATER SHALL HAVE APPROVED THERMAL EXPANSION DEVICE.
  - DENOTES FLOOR SLAB OF PLANT MIX CONCRETE 2500 P.S.I. 4" THICK WITH 6X6 10/10 GAUGE REINFORCING MAT. WITH MIN. 1" COVER. TERMITE TREATED SOIL WITH 2006mm (6 mil) POLYETHYLENE VAPOR BARRIER OVER COMPACTED CLEAN FILL. WVF SHALL BE PLACED IN MIDDLE TO UPPER THIRD OF SLAB AND SUPPORTED ON APPROVED SLAB BOLSTERS. FIBER MESH REINFORCEMENT MAY BE USED AS ALTERNATIVE TO WIRE MESH.
  - PAVERS MAY BE USED I/O CONCRETE SLABS IN PATIO, PORCH, DRIVE AND WALKWAY AREAS. DELETE SLAB IN AREAS PAVERS ARE USED.
  - ⊗ STANDARD FOOTING
  - MECHANICAL EQUIP. LOCATIONS WILL BE DETERMINED BY COMMUNITY AND COUNTY CODES.
  - IN LIEU OF TREATING THE SOIL, AN ALTERNATIVE TO TERMITE TREATED SOIL CAN BE TERMICIDE.
  - BORA-CARE TO BE APPLIED ON INTERIOR WALLS IAW MANUFACTURER'S INSTRUCTIONS AND SPECIFICATIONS, PURSUANT TO CH.402 FLORIDA BUILDING CODE.
  - TYP. TUB/SHUR. VALVE & DRAIN LOCATIONS
- 

FOUNDATION PLAN "C"  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

LOT: 0000, PARADISO GRANDE

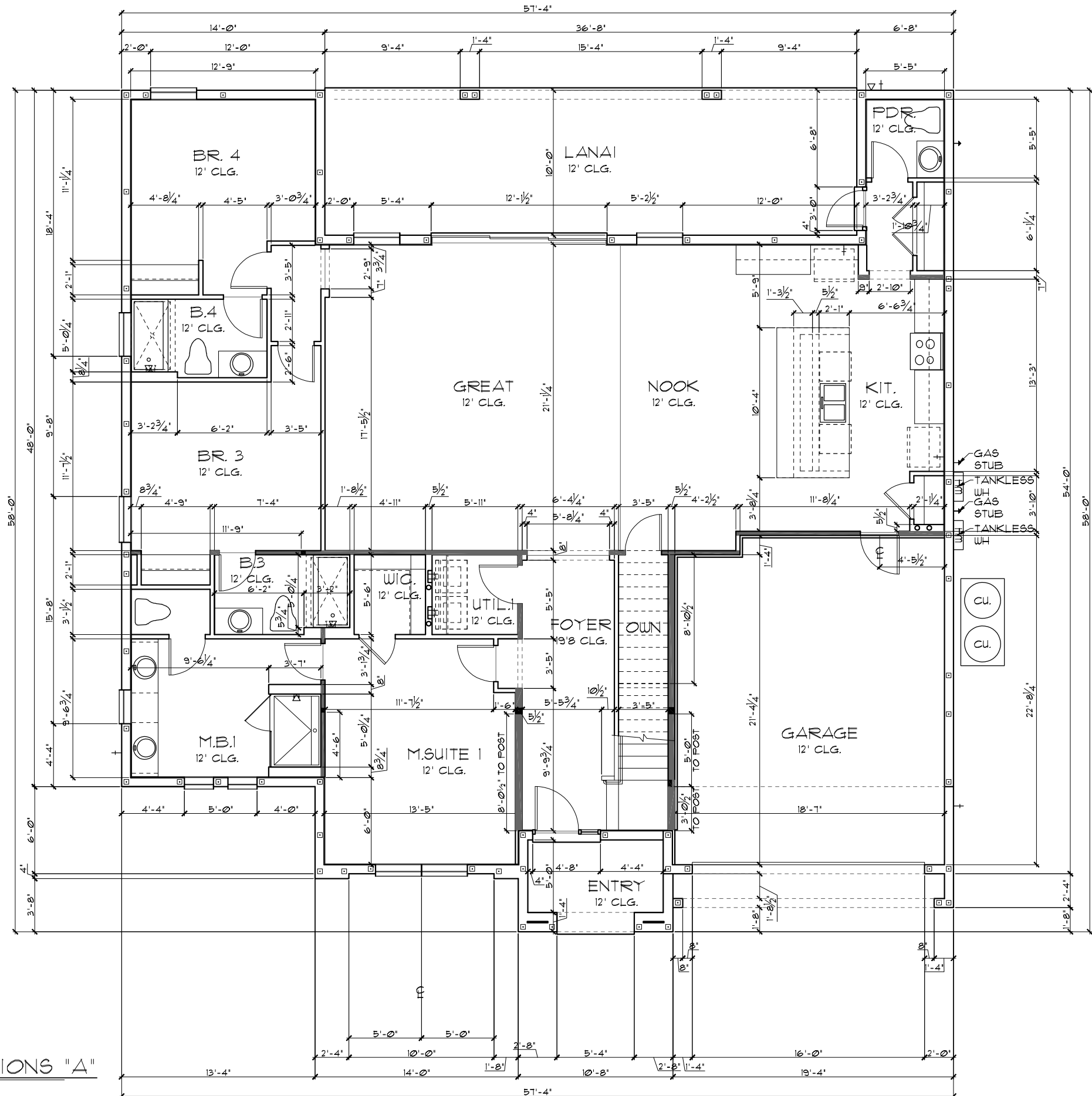
A DIVISION OF PARK SQUARE ENTERPRISES, INC. 5200 Vineland Road, Suite 200 Orlando, Florida 32811 Phone: (407) 529-3000	REVISIONS 07-07-21 RDC
FOUNDATION PLAN	
OCEANSIDE PARADISO GRANDE	
4991	
DATE	04-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	492T
SHEET	01C.1
OF	SHEETS

TABULATION	
UPPER LIVING	2,810 SF.
LOWER LIVING	2,181 SF.
TOTAL LIVING	4,991 SF.
GARAGE	450 SF.
ENTRY	110 SF.
LANAI	367 SF.
TOTAL UNDER ROOF	5,918 SF.

- GENERAL NOTES**
- CONTRACTOR TO VERIFY ALL DIMENSIONS ON JOB SITE.
  - DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
  - ALL INTERIOR FRAME WALL DIMENSIONS TO BE 3/2" UNLESS NOTED OTHERWISE.
  - ALL EXTERIOR BLOCK WALL DIMENSIONS TO BE 1 1/2" UNLESS NOTED OTHERWISE.
  - FULL ALL DIMENSIONS FROM THE REAR OF PLAN.

**FLOOR PLAN W/ DIMENSIONS "A"**

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



**PARADISO GRANDE**

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LOT: 0000, PARADISO GRANDE

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JOB	492T
SHEET	02A.0
OF	SHEETS

4991

OCEANSIDE PARADISO GRANDE

FLOOR PLAN W/ DIMENSIONS

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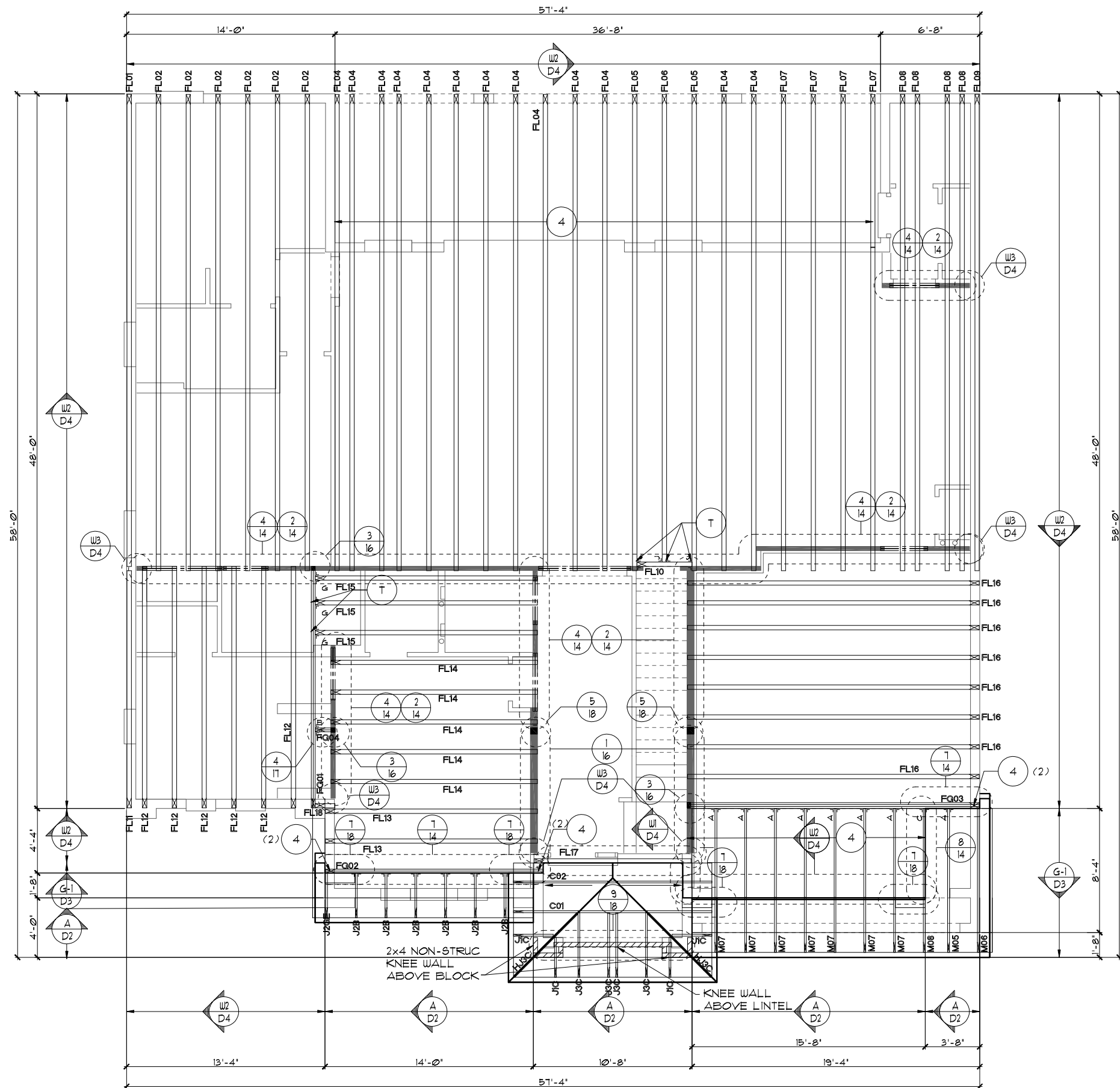
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Orlando, FL 32817  
Tel: (407) 734-1400  
Fax: (407) 734-1790  
www.iteg.com

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07-07-21	RDC



NOTES

1. TYPICAL ROOF GABLE OVERHANG TO BE 8' UNLESS OTHERWISE NOTED.
2. TYPICAL ROOF EAVES OVERHANG TO BE 20' UNLESS OTHERWISE NOTED.
3. PROVIDE AND INSTALL FLASHING AND ROOFING AS PER NATIONAL ROOFING AND SHEET METAL ASSOC. STANDARDS AND/OR ACCEPTABLE INDUSTRY PRACTICE AND IN ACCORDANCE WITH THE 8TH EDITION (2023) FLORIDA RESIDENTIAL CODE.
4. ALL ROOF TRUSSES, GIRDERS, BEAMS, HEADERS, ETC. TO BE SIZED BY TRUSS MANUFACTURER OR FL. REG. ENG.
5. TRUSSES SHALL BE BRACED TO PREVENT ROTATION & PROVIDE LATERAL STABILITY IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE CONSTRUCTION DOCUMENTS FOR BUILDING & ON THE INDIVIDUAL TRUSS DESIGN DRAWINGS. IN THE ABSENCE OF SPECIFIC BRACING REQUIREMENTS, TRUSSES SHALL BE BRACED IN ACCORDANCE WITH TPI/WTCA BC91.1.
6. REFER TO TRUSS MANUFACTURER'S DRAWINGS FOR TRUSS PLACEMENT & TRUSS TO TRUSS CONNECTIONS.
7. TILE ROOF: UNDERLAYMENT TO BE INSTALLED IAW FBCR 2023, 8TH EDITION R305.3.3.  
Underlayment materials required to comply with ASTM D226, D1970, D4869 and D6757 shall bear a label indicating compliance to the standard designation and, if applicable, type classification indicated in Table R305.1.1. Underlayment shall be applied and attached in accordance with Table R305.1.1.
8. OFF RIDGE VENTS MAXIMUM OPENING SIZES :  
• O-HAGIN - 1' X 19" HOLE
9. TILE ROOF TO BE INSTALLED IAW FBCR 2023, 8TH EDITION ASTM C1492-R305.3.5



TRUSS LAYOUT "B"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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LOT: 0000, PARADISO GRANDE

DATE 04-15-21

SCALE AS NOTED

DRAWN RDC

JOB 4927

SHEET

11B.0

OF SHEETS

OCEANSIDE

PARADISO GRANDE

TRUSS LAYOUT

PARADISO GRANDE

REVISIONS BY

07-07-21 RDC

ITEG

THOMPSON ENGINEERING GROUP, INC.

1500 W. US HWY 1, SUITE 200

ORLANDO, FLORIDA 32811

TEL: (407) 734-1400

FAX: (407) 734-1790

WWW.ITEG.COM

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Orlando, Florida, 32811

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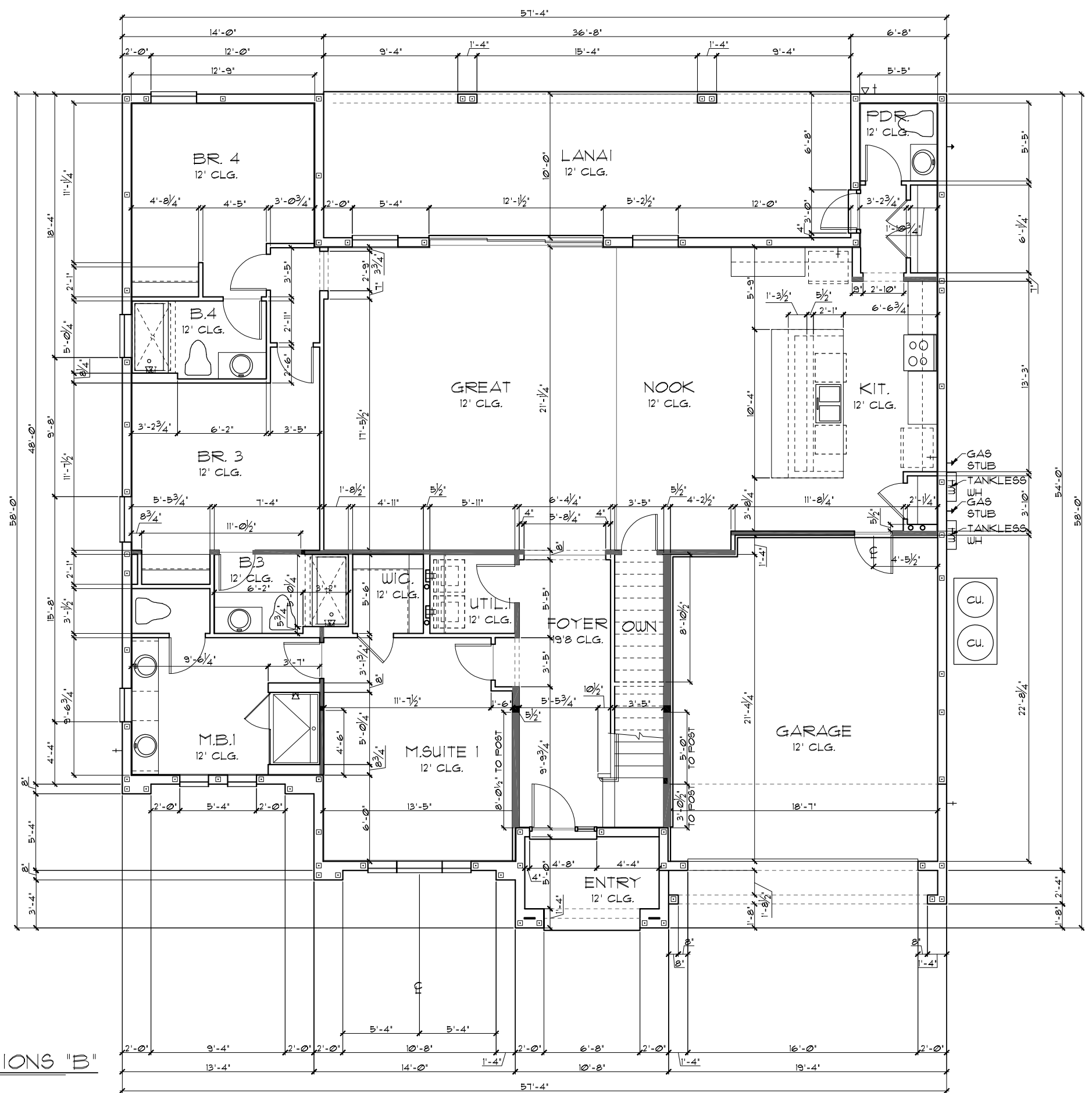
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TABULATION	
UPPER LIVING	2,810 SF.
LOWER LIVING	2,181 SF.
TOTAL LIVING	4,991 SF.
GARAGE	450 SF.
ENTRY	110 SF.
LANAI	367 SF.
TOTAL UNDER ROOF	5,918 SF.

- GENERAL NOTES**
- CONTRACTOR TO VERIFY ALL DIMENSIONS ON JOB SITE.
  - DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
  - ALL INTERIOR FRAME WALL DIMENSIONS TO BE 3/2" UNLESS NOTED OTHERWISE.
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  - FULL ALL DIMENSIONS FROM THE REAR OF PLAN.

**FLOOR PLAN W/ DIMENSIONS "B"**

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



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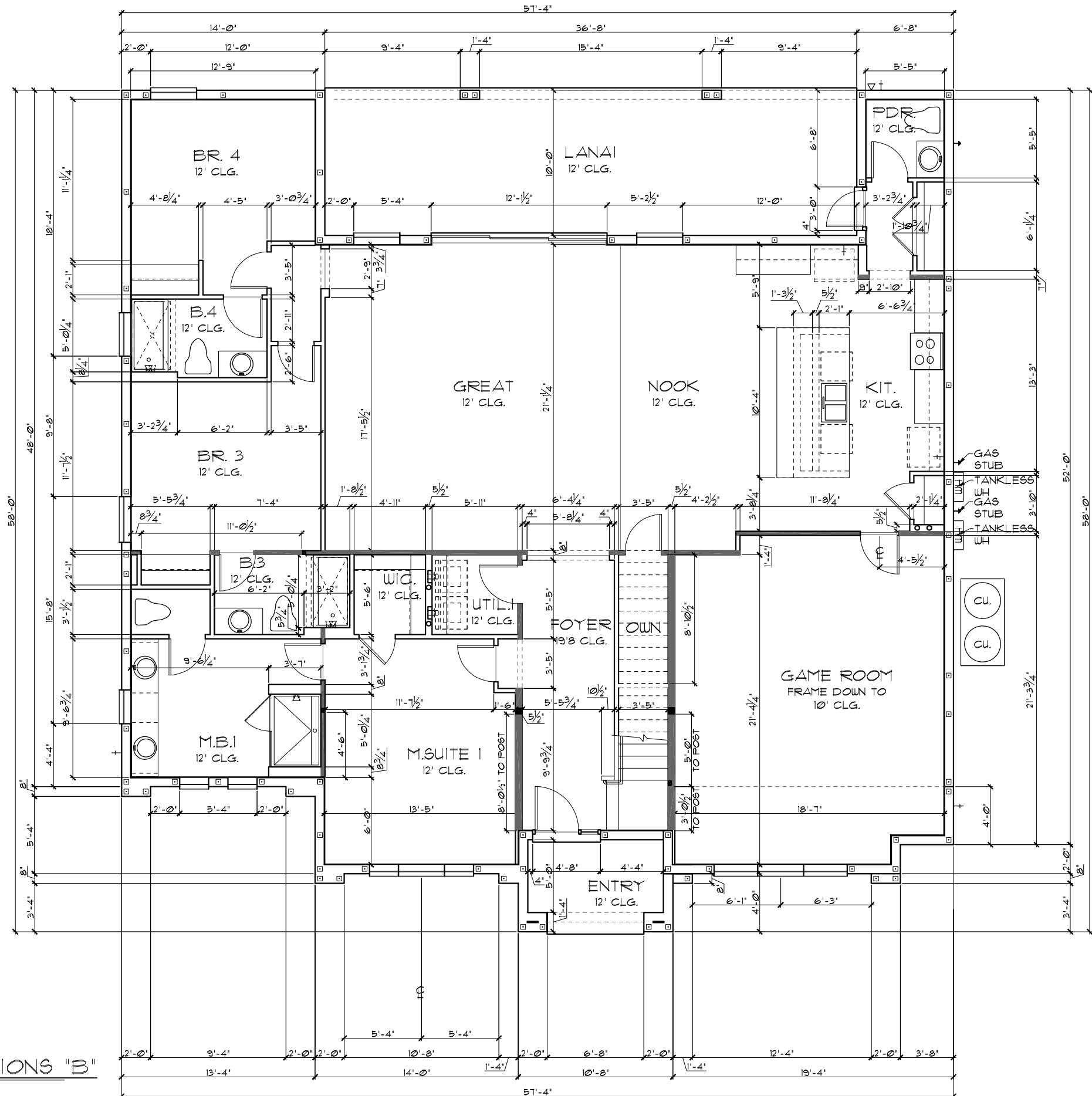
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<b>OCEANSIDE</b>		<b>PARADISO GRANDE</b>	
<b>4991</b>		DATE	04-15-21
		SCALE	AS NOTED
		DRAWN	RDC
		JOB	492T
		SHEET	02B.0
		OF	SHEETS

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**FLOOR PLAN W/ DIMENSIONS "B"**

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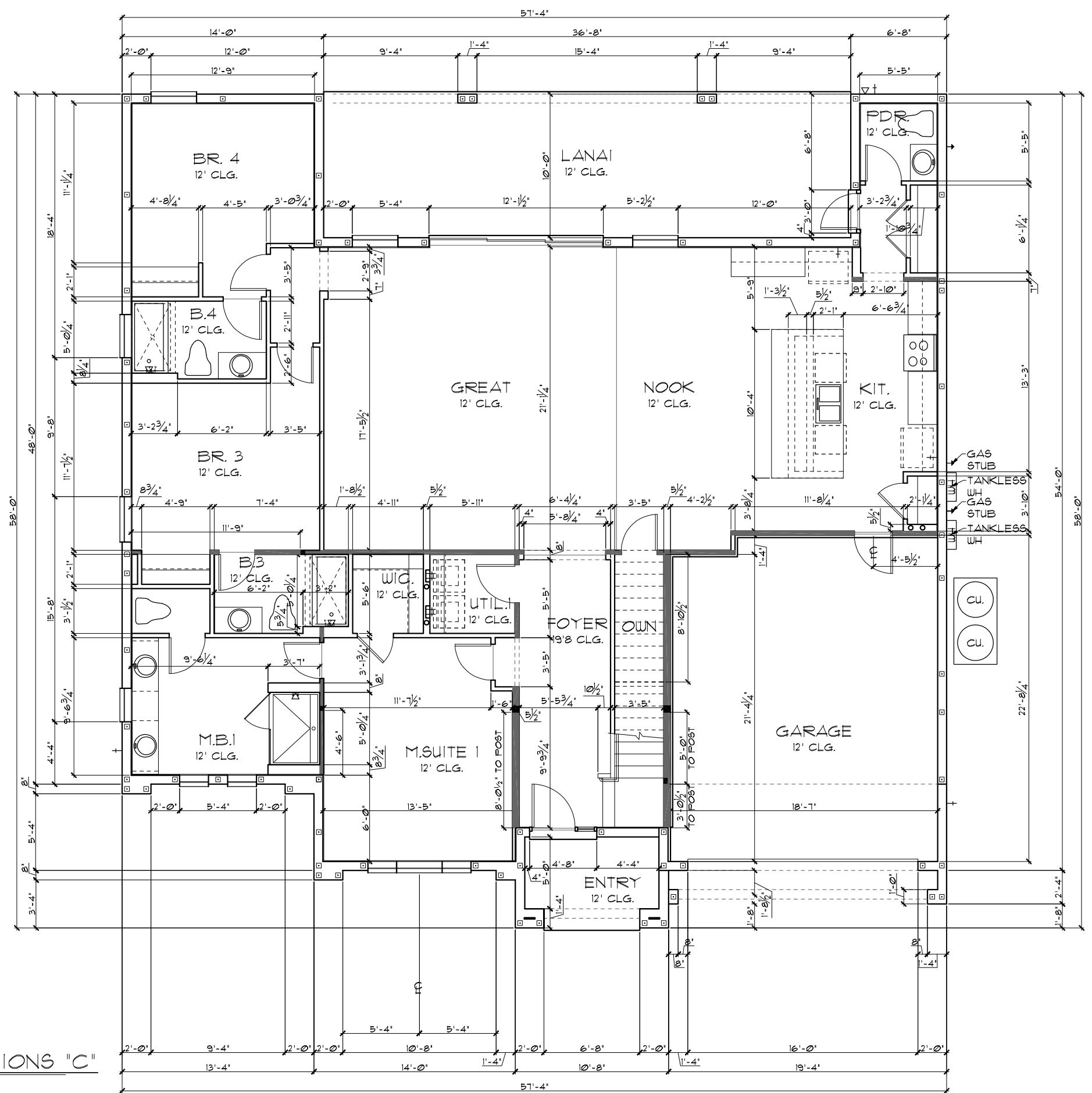
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07-07-21	RDC		
<b>Park Square HOMES</b>		<b>FLOOR PLAN W/ DIMENSIONS</b>	
<b>4991</b>		DATE	04-15-21
		SCALE	AS NOTED
		DRAWN	RDC
		JOB	4927
		SHEET	02B.1
		OF	9 SHEETS

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**FLOOR PLAN W/ DIMENSIONS "C"**  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



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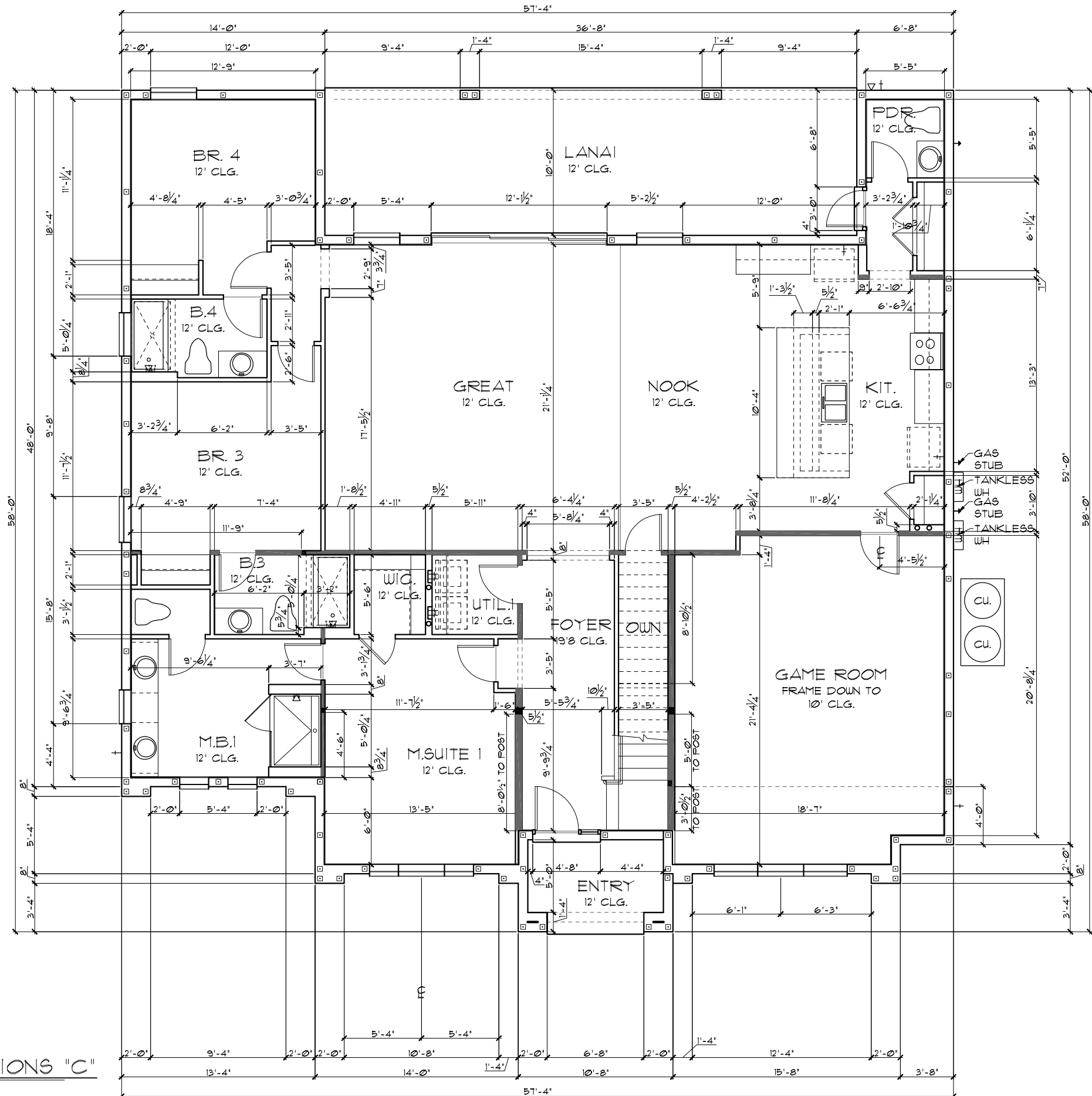
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<b>PARADISO GRANDE</b>	<b>FLOOR PLAN W/ DIMENSIONS</b>
<b>PARADISO GRANDE</b>	<b>4991</b>
DATE	04-15-21
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JOB	4921
SHEET	02C.0
OF	SHEETS

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  5. PULL ALL DIMENSIONS FROM THE REAR OF PLAN.

**FLOOR PLAN W/ DIMENSIONS "C"**

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**LOT: 0000, PARADISO GRANDE**

<b>4991</b>	
DATE	04-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	4927
SHEET	02C.1
OF	1 SHEETS

**PARADISO GRANDE**

**FLOOR PLAN W/ DIMENSIONS**

**PARADISO GRANDE**

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 HOMES

REVISIONS BY  
 07-07-21 RDC

**LOAD INFORMATION**  
PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTIAL CODE

**DEAD LOADS**

FLOOR: STRUCTURE	1 PSF
CEILINGS	3 PSF
MECH/ELEC	5 PSF
PARTITIONS	5 PSF
TOTAL	20 PSF

**ROOF: LIVE LOADS**

SHEATHING	5 PSF
STRUCTURE	1 PSF
CEILINGS	3 PSF
MECH/ELEC	5 PSF
TOTAL	20 PSF

**FLOOR LIVE LOADS**

RESIDENTIAL FLOOR:	40 PSF
UNINHABITABLE ATTIC WITHOUT STORAGE:	10 PSF
UNINHABITABLE ATTIC W/LIMITED STORAGE:	20 PSF
ROOMS OTHER THAN SLEEPING ROOM:	40 PSF
SLEEPING ROOM:	30 PSF
STAIR LIVE LOAD:	40 PSF
BALCONIES:	40 PSF
PASSANGER VEHICLE GARAGE:	50 PSF

**ROOF LIVE LOADS**

MINIMUM ROOF LIVE LOAD (PSF) TRIBUTARY LOADED AREA (SQ. FT.) FOR ANY STRUCTURAL MEMBER			
ROOF SLOPE	0-200	201-600	OVER 600
0:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

**NOTE:** 1. DOOR FROM HOUSE TO GARAGE MUST BE SOLID WOOD DOOR NO LESS THAN 1 3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1 3/8" THICK, OR 20MIN. FIRE RATED IAW R302.5.1

**NOTE:** TEMPERED GLAZING IS REQUIRED AT ALL HAZARDOUS LOCATIONS AS DEFINED IN FBC R308.4

PER FBC R301- TABLE R301.5

GUARDRAILS & HANDRAILS	CONC. LOAD	200 LBS
GUARDRAIL IN - FILL COMPONENTS	CONC. LOAD	50 LBS
STAIRS	CONC. LOAD	300 LBS

PER FBC R312- R312.1.2 & R312.1.3 & R311.1.8.1

GUARDRAILS HEIGHT	36" MIN.
HANDRAIL HEIGHT	34" MIN. TO 38" MAX.
GUARDRAIL OPENING LIMITATIONS	4" IN DIAMETER MAX.

**NOTE:** HANDRAIL CONTINUITY PER R311.1.8.2 - HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL LENGTH OF THE FLIGHT FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOVE THE LOWEST RISER OF THE FLIGHT. HANDRAIL ENDS SHALL BE RETURNED OR SHALL TERMINATE IN NEWEL POST OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NO LESS THAN 1 1/2" (38MM) BETWEEN THE WALL AND THE HANDRAIL.

**WIND INFORMATION**  
PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTIAL CODE

- BASIC WIND SPEED: 140 MPH
- RISK CATEGORY: II
- WIND EXPOSURE: B
- BUILDING TYPE: V B
- ENCLOSURE: +/- .18, INCLUDED CLASSIFICATION INTERNAL IN NOTE #6
- COMPONENT / CLADDING: SEE PLAN DESIGN WIND PRESSURE:

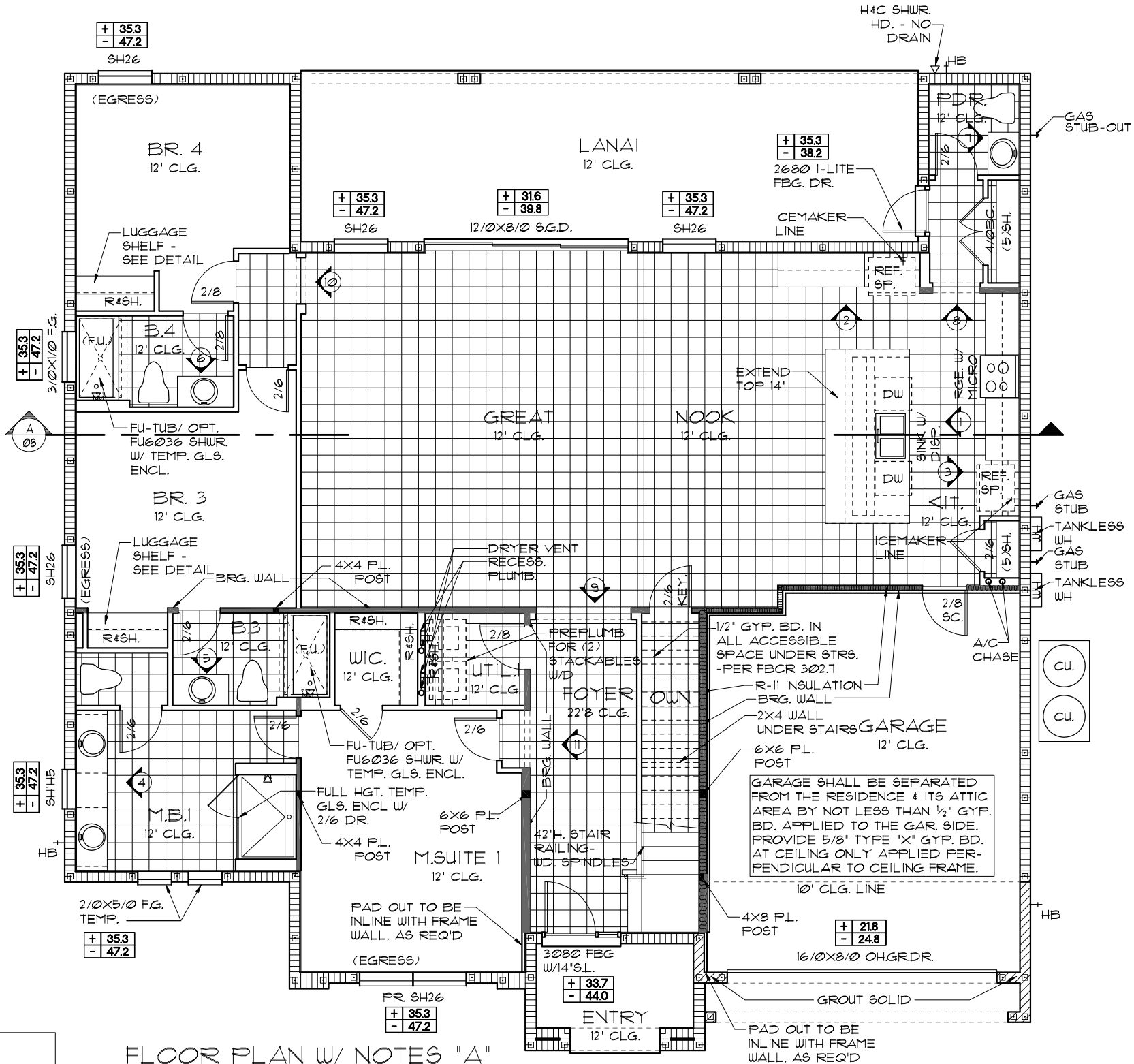
+ XXX	DESIGN WIND PRESSURE IAW FLA
- XXX	RESIDENTIAL CODE, SECTION R301

**NOTE:** DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

- GENERAL NOTES**
- PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
  - VENT DRYER THRU ROOF.
  - PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
  - DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
  - MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
  - |  |   |
|--|---|
|  | DENOTES CONC. BLOCK WALL HGT. @ 12'-0" A.F.F. |
|  | DENOTES CONC. BLOCK WALL HGT. @ 10'-0" A.F.F. |
  - REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
  - REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
  - ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 1307.1 - M1307.2
  - ALL INTER. FIRST FLOOR CEILINGS AT 12'-0" UNLESS NOTED OTHERWISE.
  - ALL INTER. SECOND FLOOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.

**NOTE:**

- ALL EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL HAVE THE BOTTOM OF THE CLEAR OPENING NOT MORE THAN 44" MIN. A.F.F. - R310.2 - FBCR (2023)
- IN DWELLING UNITS, WHERE THE BOTTOM OF THE CLEAR OPENING OF AN OPERABLE WINDOW OPENING IS LOCATED LESS THAN 24" ABOVE FINISH FLOOR AND GREATER THAN 12" FINISHED GRADE MUST COMPLY WITH FBCR 312.2



**FLOOR PLAN W/ NOTES "A"**

1/8" = 1'-0" (11X11) 1/4" = 1'-0" (22X34)

EERO - R310.2.1 - FBCR2023

SH26	NET CLEAR OPNG. HEIGHT 31 1/8" X NET CLEAR OPNG. WIDTH 33 1/4" = 7.9 SQFT	NET CLEAR OPENING OF NOT LESS THAN 5.7 SQFT MIN. NET CLEAR OPNG. HEIGHT DIMENSION SHALL BE 24". THE MIN. NET CLEAR OPNG. WIDTH DIMENSION SHALL BE 20".
SH26	72" H. X 37 3/4" W. WDW SIZE	MIN. NET CLEAR OPNG. FOR GRADE-FLOOR EMERGENCY ESCAPE AND RESCUE OPNG. SHALL BE - 5 SQFT

**NOTE:** SEE COLOR SHEET FOR FLOORING

**NOTE:** SEE COLOR SHEET FOR INTERIOR DOOR HEIGHT REQUIREMENTS

LOT: 000, PARADISO GRANDE

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**Park Square HOMES**

FLOOR PLAN W/ NOTES

OCEANSIDE

PARADISO GRANDE

REVISIONS	BY
07-07-21	RDC

DATE 04-15-21

SCALE AS NOTED

DRAWN RDC

JOB 4921

SHEET 03A.0

OF SHEETS



**LOAD INFORMATION**  
PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTIAL CODE

**DEAD LOADS**

FLOOR: STRUCTURE	1 PSF
CEILINGS	3 PSF
MECH/ELEC	5 PSF
PARTITIONS	5 PSF
TOTAL	20 PSF

**ROOF: LIVE LOADS**

SHEATHING	5 PSF
STRUCTURE	1 PSF
CEILINGS	3 PSF
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**FLOOR LIVE LOADS**

RESIDENTIAL FLOOR:	40 PSF
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BALCONIES:	40 PSF
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**NOTE:** TEMPERED GLAZING IS REQUIRED AT ALL HAZARDOUS LOCATIONS AS DEFINED IN FBC R308.4

PER FBC R301- TABLE R301.5

GUARDRAILS & HANDRAILS	CONC. LOAD	200 LBS
GUARDRAIL IN - FILL COMPONENTS	CONC. LOAD	50 LBS
STAIRS	CONC. LOAD	300 LBS

PER FBC R312- R312.1.2 & R312.1.3 & R311.1.8.1

GUARDRAILS HEIGHT	36" MIN.
HANDRAIL HEIGHT	34" MIN. TO 38" MAX.
GUARDRAIL OPENING LIMITATIONS	4" IN DIAMETER MAX.

**NOTE:** HANDRAIL CONTINUITY PER R311.1.8.2 - HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL LENGTH OF THE FLIGHT FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOVE THE LOWEST RISER OF THE FLIGHT. HANDRAIL ENDS SHALL BE RETURNED OR SHALL TERMINATE IN NEWEL POST OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NO LESS THAN 1 1/2" (38MM) BETWEEN THE WALL AND THE HANDRAIL.

**WIND INFORMATION**  
PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTIAL CODE

- BASIC WIND SPEED: 140 MPH
- RISK CATEGORY: II
- WIND EXPOSURE: B
- BUILDING TYPE: V B
- ENCLOSURE: +/- .18, INCLUDED CLASSIFICATION INTERNAL IN NOTE #6
- COMPONENT / CLADDING: SEE PLAN DESIGN WIND PRESSURE:

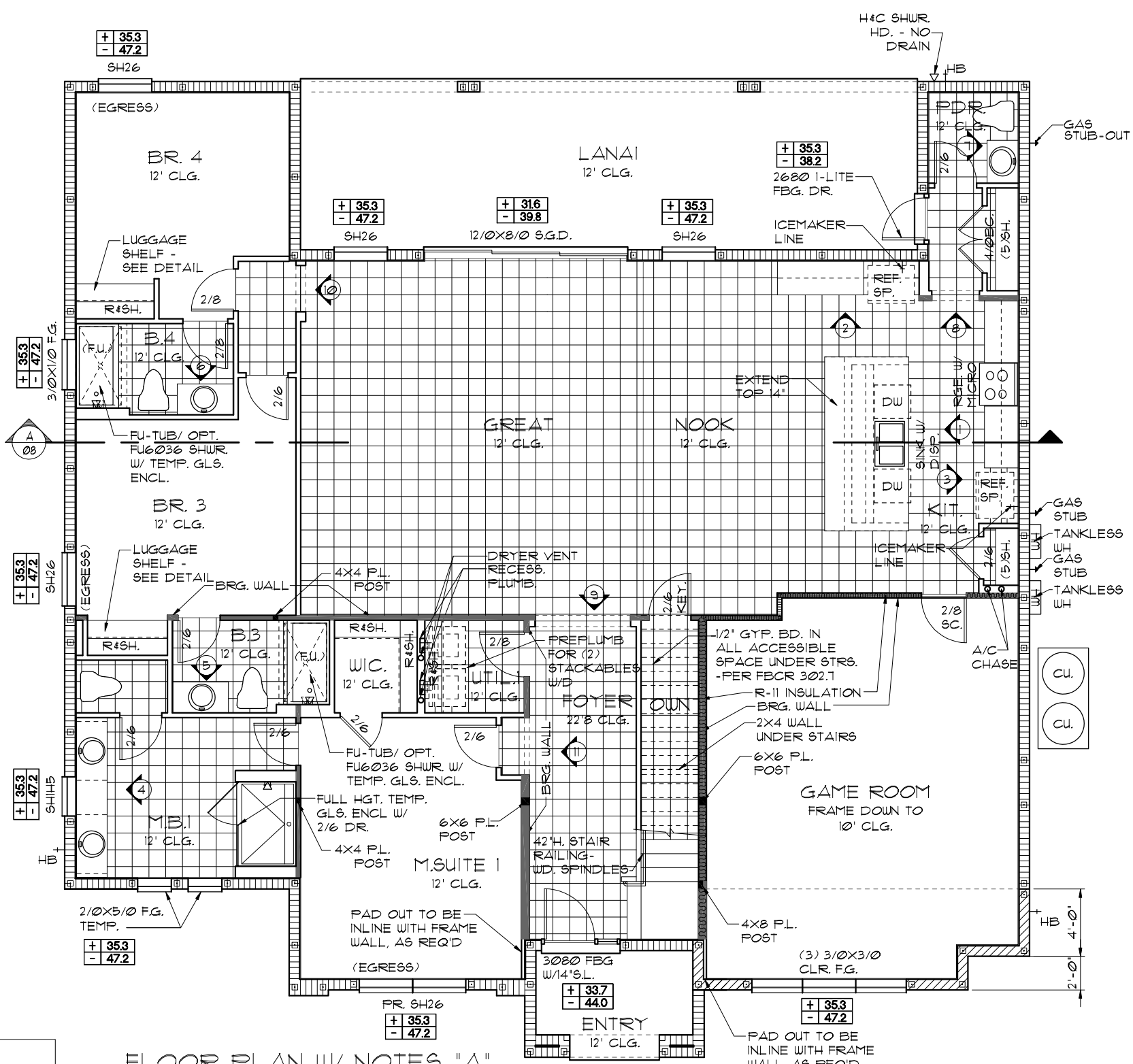
+ XXX	DESIGN WIND PRESSURE IAW FLA
- XXX	RESIDENTIAL CODE, SECTION R301

**NOTE:** DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

- GENERAL NOTES**
- PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
  - VENT DRYER THRU ROOF.
  - PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
  - DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
  - MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
  - |  |   |
|--|---|
|  | DENOTES CONC. BLOCK WALL HGT. @ 12'-0" A.F.F. |
|  | DENOTES CONC. BLOCK WALL HGT. @ 10'-0" A.F.F. |
  - REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
  - REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
  - ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M1307.1 - M1307.2
  - ALL INTER. FIRST FLOOR CEILINGS AT 12'-0" UNLESS NOTED OTHERWISE.
  - ALL INTER. SECOND FLOOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.

**NOTE:**

- ALL EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL HAVE THE BOTTOM OF THE CLEAR OPENING NOT MORE THAN 44" MIN. A.F.F. - R310.2 - FBCR (2023)
- IN DWELLING UNITS, WHERE THE BOTTOM OF THE CLEAR OPENING OF AN OPERABLE WINDOW OPENING IS LOCATED LESS THAN 24" ABOVE FINISH FLOOR AND GREATER THAN 12" FINISHED GRADE MUST COMPLY WITH FBCR 312.2



EERO - R310.2.1 - FBCR2023

SH26	NET CLEAR OPNG. HEIGHT 31 1/8" X NET CLEAR OPNG. WIDTH 33 1/4" = 7.9 SQFT	NET CLEAR OPENING OF NOT LESS THAN 5.7 SQFT MIN. NET CLEAR OPNG. HEIGHT DIMENSION SHALL BE 24". THE MIN. NET CLEAR OPNG. WIDTH DIMENSION SHALL BE 20". MIN. NET CLEAR OPNG. FOR GRADE-FLOOR EMERGENCY ESCAPE AND RESCUE OPNG. SHALL BE - 5 SQFT
SH26	72" H. X 37 3/4" W. WDW SIZE	

**NOTE:** SEE COLOR SHEET FOR FLOORING

**NOTE:** SEE COLOR SHEET FOR INTERIOR DOOR HEIGHT REQUIREMENTS

LOT: 000, PARADISO GRANDE

1:19 STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

**PARADISO GRANDE**

FLOOR PLAN W/ NOTES

OCEANSIDE

PARADISO GRANDE

4991

DATE 04-15-21

SCALE AS NOTED

DRAWN RDC

JOB 4921

SHEET

03A.1

OF SHEETS

REVISIONS

REVISIONS	BY
07-07-21	RDC

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 Orlando, Florida, 32811  
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**LOAD INFORMATION**  
PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTIAL CODE

**DEAD LOADS**

FLOOR: STRUCTURE	1 PSF
CEILINGS	3 PSF
MECH/ELEC	5 PSF
PARTITIONS	5 PSF
TOTAL	20 PSF

**ROOF: LIVE LOADS**

SHEATHING	5 PSF
STRUCTURE	1 PSF
CEILINGS	3 PSF
MECH/ELEC	5 PSF
TOTAL	20 PSF

**FLOOR LIVE LOADS**

RESIDENTIAL FLOOR:	40 PSF
UNINHABITABLE ATTIC WITHOUT STORAGE:	10 PSF
UNINHABITABLE ATTIC W/LIMITED STORAGE:	20 PSF
ROOMS OTHER THAN SLEEPING ROOM:	40 PSF
SLEEPING ROOM:	30 PSF
STAIR LIVE LOAD:	40 PSF
BALCONIES:	40 PSF
PASSANGER VEHICLE GARAGE:	50 PSF

**ROOF LIVE LOADS**

MINIMUM ROOF LIVE LOAD (PSF) TRIBUTARY LOADED AREA (SQ. FT.) FOR ANY STRUCTURAL MEMBER			
ROOF SLOPE	0-200	201-600	OVER 600
0:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

**NOTE:** 1. DOOR FROM HOUSE TO GARAGE MUST BE SOLID WOOD DOOR NO LESS THAN 1 3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1 3/8" THICK, OR 20MIN. FIRE RATED IAW R302.5.1

**NOTE:** TEMPERED GLAZING IS REQUIRED AT ALL HAZARDOUS LOCATIONS AS DEFINED IN FBC R308.4

PER FBC R301- TABLE R301.5

GUARDRAILS & HANDRAILS	CONC. LOAD	200 LBS
GUARDRAIL IN - FILL COMPONENTS	CONC. LOAD	50 LBS
STAIRS	CONC. LOAD	300 LBS

PER FBC R312- R312.1.2 & R312.1.3 & R311.1.8.1

GUARDRAILS HEIGHT	36" MIN.
HANDRAIL HEIGHT	34" MIN. TO 38" MAX.
GUARDRAIL OPENING LIMITATIONS	4" IN DIAMETER MAX.

**NOTE:** HANDRAIL CONTINUITY PER R311.1.8.2 - HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL LENGTH OF THE FLIGHT FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOVE THE LOWEST RISER OF THE FLIGHT. HANDRAIL ENDS SHALL BE RETURNED OR SHALL TERMINATE IN NEWEL POST OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NO LESS THAN 1 1/2" (38MM) BETWEEN THE WALL AND THE HANDRAIL.

**WIND INFORMATION**  
PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTIAL CODE

- BASIC WIND SPEED: 140 MPH
- RISK CATEGORY: II
- WIND EXPOSURE: B
- BUILDING TYPE: V B
- ENCLOSURE: +/- .18, INCLUDED CLASSIFICATION INTERNAL IN NOTE #6
- COMPONENT / CLADDING: SEE PLAN DESIGN WIND PRESSURE:

+ XXX	DESIGN WIND PRESSURE IAW FLA
- XXX	RESIDENTIAL CODE, SECTION R301

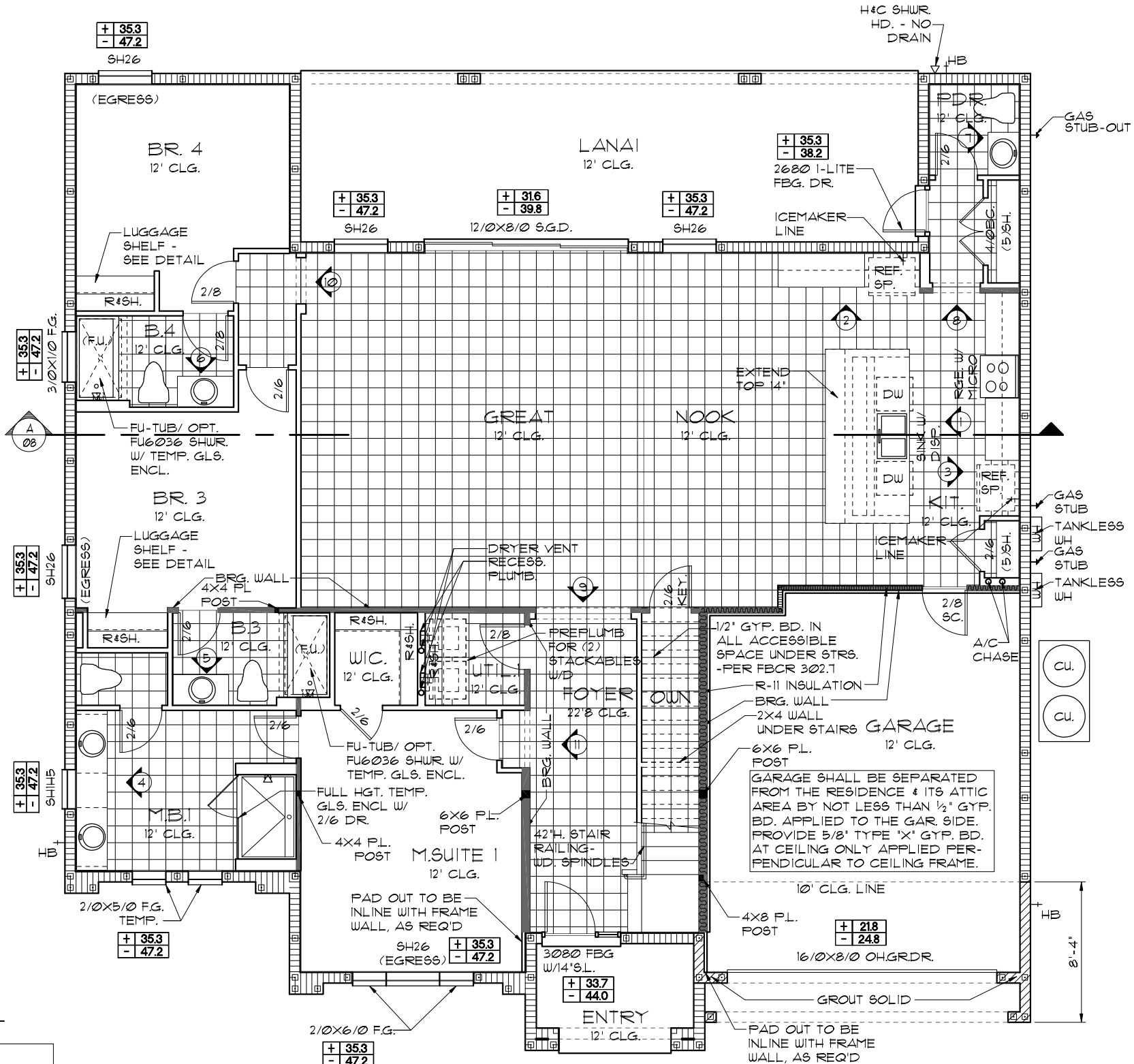
**NOTE:** DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

- GENERAL NOTES**
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  - VENT DRYER THRU ROOF.
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  - DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
  - MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
  - |          |   |
|----------|---|
| [Symbol] | DENOTES CONC. BLOCK WALL HGT. @ 12'-0" A.F.F. |
| [Symbol] | DENOTES CONC. BLOCK WALL HGT. @ 10'-0" A.F.F. |
  - REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
  - REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
  - ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 1307.1 - M1307.2
  - ALL INTER. FIRST FLOOR CEILINGS AT 12'-0" UNLESS NOTED OTHERWISE.
  - ALL INTER. SECOND FLOOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.

**FLOOR PLAN W/ NOTES "B"**  
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

**NOTE:**

- ALL EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL HAVE THE BOTTOM OF THE CLEAR OPENING NOT MORE THAN 44" MIN. A.F.F. - R310.2 - FBCR (2023)
- IN DWELLING UNITS, WHERE THE BOTTOM OF THE CLEAR OPENING OF AN OPERABLE WINDOW OPENING IS LOCATED LESS THAN 24" ABOVE FINISH FLOOR AND GREATER THAN 12" FINISHED GRADE MUST COMPLY WITH FBCR 312.2



EERO- R310.2.1- FBCR2023

SH26	NET CLEAR OPNG. HEIGHT 31 1/8" X NET CLEAR OPNG. WIDTH 33 1/4" = 7.19 SQFT	NET CLEAR OPENING OF NOT LESS THAN 5.7 SQFT MIN. NET CLEAR OPNG. HEIGHT DIMENSION SHALL BE 24". THE MIN. NET CLEAR OPNG. WIDTH DIMENSION SHALL BE 20".
SH26	72" H. X 31 3/4" W. WDW SIZE	MIN. NET CLEAR OPNG. FOR GRADE-FLOOR EMERGENCY ESCAPE AND RESCUE OPNG. SHALL BE - 5 SQFT

**NOTE:** SEE COLOR SHEET FOR INTERIOR DOOR HEIGHT REQUIREMENTS

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

**PARADISO GRANDE**

**LOT: 000, PARADISO GRANDE**

**FLOOR PLAN W/ NOTES**

**OCEANSIDE PARADISO GRANDE**

**4991**

DATE 04-15-21

SCALE AS NOTED

DRAWN RDC

JOB 4921

SHEET 03B.0 OF SHEETS

**ITEG**  
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Phone: (407) 529-3000

REVISIONS BY  
07-07-21 RDC

**LOAD INFORMATION**

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTIAL CODE

**DEAD LOADS**

FLOOR: STRUCTURE	1 PSF
CEILINGS	3 PSF
MECH/ELEC	5 PSF
PARTITIONS	5 PSF
<b>TOTAL</b>	<b>20 PSF</b>

**ROOF: SHEATHING** 5 PSF  
**STRUCTURE** 1 PSF  
**CEILINGS** 3 PSF  
**MECH/ELEC** 5 PSF  
**TOTAL** 20 PSF

**FLOOR LIVE LOADS**

RESIDENTIAL FLOOR:	40 PSF
UNINHABITABLE ATTIC WITHOUT STORAGE:	10 PSF
UNINHABITABLE ATTIC W/LIMITED STORAGE:	20 PSF
ROOMS OTHER THAN SLEEPING ROOM:	40 PSF
SLEEPING ROOM:	30 PSF
STAIR LIVE LOAD:	40 PSF
BALCONIES:	40 PSF
PASSANGER VEHICLE GARAGE:	50 PSF

**MINIMUM ROOF LIVE LOAD (PSF) TRIBUTARY LOADED AREA (SQ. FT.) FOR ANY STRUCTURAL MEMBER**

ROOF SLOPE	0-200	201-600	OVER 600
0:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

**WIND INFORMATION**

PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTIAL CODE

- BASIC WIND SPEED: 140 MPH
- RISK CATEGORY: II
- WIND EXPOSURE: B
- BUILDING TYPE: V B
- ENCLOSURE: +/- 10, INCLUDED CLASSIFICATION INTERNAL IN NOTE #6
- PRESSURE COEFFICIENT: SEE PLAN DESIGN WIND PRESSURE

**DESIGN WIND PRESSURE IAW FLA RESIDENTIAL CODE, SECTION R301**

NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

**GENERAL NOTES**

- PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
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- |  |   |
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NOTE: TEMPERED GLAZING IS REQUIRED AT ALL HAZARDOUS LOCATIONS AS DEFINED IN FBC R308.4

**PER FBC R301- TABLE R301.5**

GUARDRAILS & HANDRAILS	CONC. LOAD	200 LBS
GUARDRAIL IN - FILL COMPONENTS	CONC. LOAD	50 LBS
STAIRS	CONC. LOAD	300 LBS

**PER FBC R312- R312.1.2 & R312.1.3 & R311.7.8.1**

GUARDRAILS HEIGHT	36" MIN.
HANDRAIL HEIGHT	34" MIN. TO 38" MAX.
GUARDRAIL OPENING LIMITATIONS	4" IN DIAMETER MAX.

NOTE: HANDRAIL CONTINUITY PER R311.7.8.2 - HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL LENGTH OF THE FLIGHT FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOVE THE LOWEST RISER OF THE FLIGHT. HANDRAIL ENDS SHALL BE RETURNED OR SHALL TERMINATE IN NEWEL POST OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NO LESS THAN 1 1/2" (38MM) BETWEEN THE WALL AND THE HANDRAIL.

**PER FBC R301- TABLE R301.5**

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**PER FBC R301- TABLE R301.5**

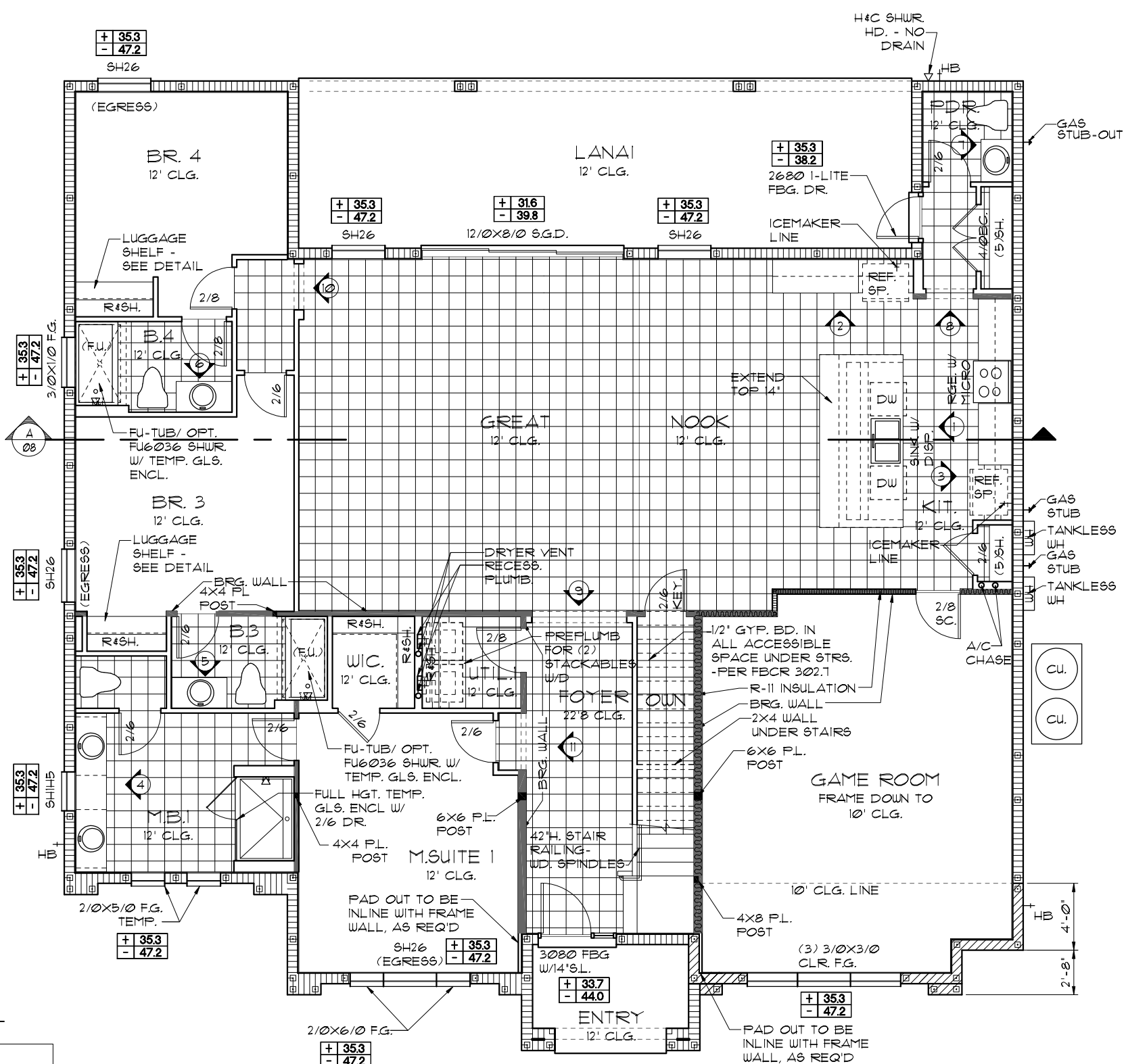
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**FLOOR PLAN W/ NOTES "B"**

1/8" = 1'-0" (11X17) 1/4" = 1'-0" (22X34)

**EERO- R310.2.1- FBCR2023**

SH26	NET CLEAR OPNG. HEIGHT 31 1/8" X NET CLEAR OPNG. WIDTH 33 1/4" = 7.19 SQFT	NET CLEAR OPENING OF NOT LESS THAN 5.7 SQFT. MIN. NET CLEAR OPNG. HEIGHT DIMENSION SHALL BE 24". THE MIN. NET CLEAR OPNG. WIDTH DIMENSION SHALL BE 20".
SH26	72" H. X 37 3/4" W. WDW SIZE	MIN. NET CLEAR OPNG. FOR GRADE-FLOOR EMERGENCY ESCAPE AND RESCUE OPNG. SHALL BE - 5 SQFT

NOTE: SEE COLOR SHEET FOR INTERIOR DOOR HEIGHT REQUIREMENTS

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

**LOT: 0000, PARADISO GRANDE**

**PARADISO GRANDE**

**OCEANSIDE**

**4991**

DATE 04-15-21  
 SCALE AS NOTED  
 DRAWN RDC  
 JOB 4921  
 SHEET 03B.1  
 OF SHEETS

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REVISIONS	BY
07-07-21	RDC

**LOAD INFORMATION**  
PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTIAL CODE

**DEAD LOADS**

FLOOR: STRUCTURE	1 PSF
CEILINGS	3 PSF
MECH/ELEC	5 PSF
PARTITIONS	5 PSF
<b>TOTAL</b>	<b>20 PSF</b>

**ROOF: LIVE LOADS**

SHEATHING	5 PSF
STRUCTURE	1 PSF
CEILINGS	3 PSF
MECH/ELEC	5 PSF
<b>TOTAL</b>	<b>20 PSF</b>

**FLOOR LIVE LOADS**

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UNINHABITABLE ATTIC WITHOUT STORAGE:	10 PSF
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+ XXX	DESIGN WIND PRESSURE IAW FLA
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PER FBC R301- TABLE R301.5

GUARDRAILS & HANDRAILS	CONC. LOAD	200 LBS
GUARDRAIL IN - FILL COMPONENTS	CONC. LOAD	50 LBS
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PER FBC R312- R312.1.2 & R312.1.3 & R311.1.8.1

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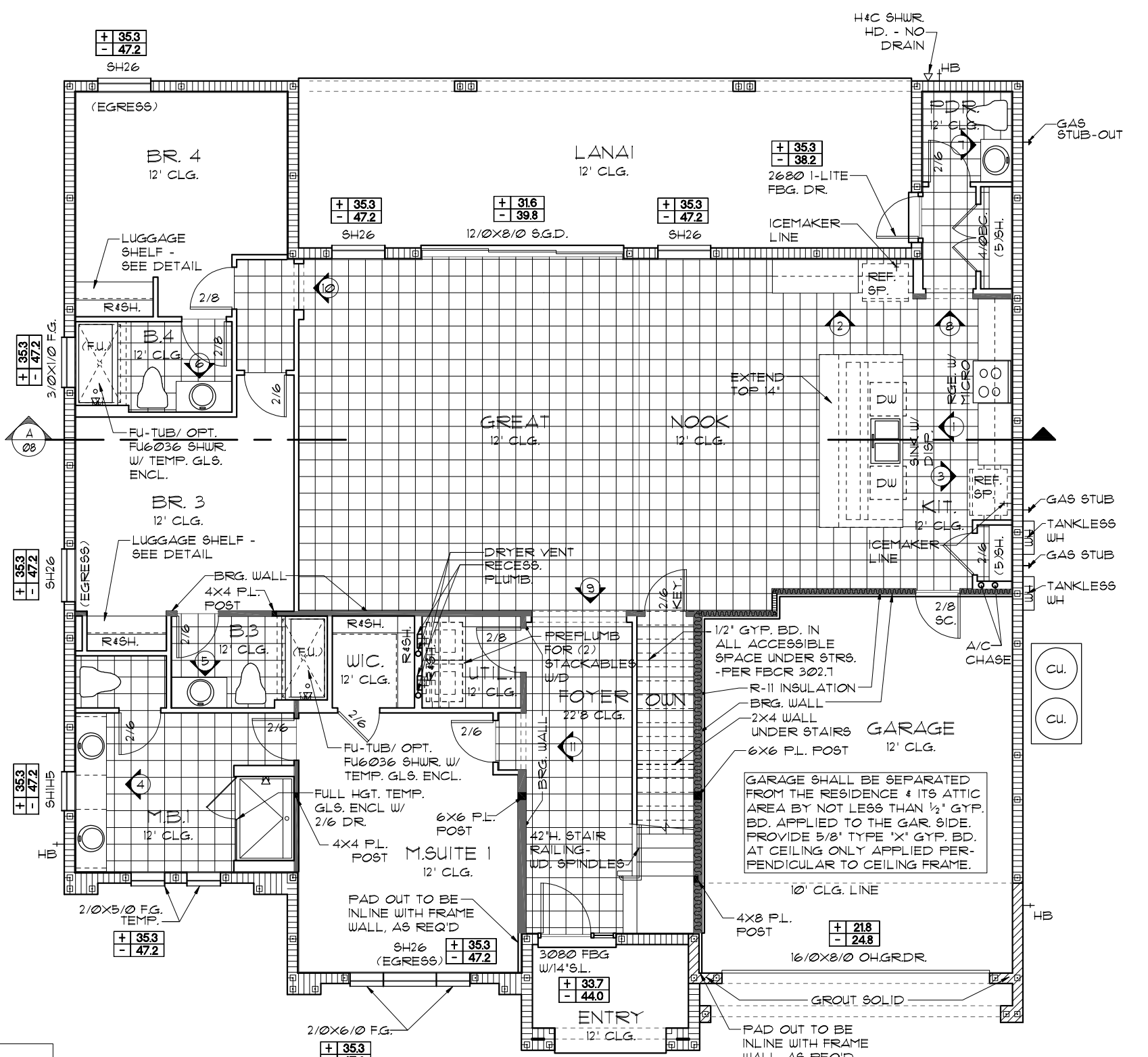
**FLOOR PLAN W/ NOTES "C"**  
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

NOTE:

- ALL EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL HAVE THE BOTTOM OF THE CLEAR OPENING NOT MORE THAN 44" MIN. AFF. - R310.2 - FBCR (2023)
- IN DWELLING UNITS, WHERE THE BOTTOM OF THE CLEAR OPENING OF AN OPERABLE WINDOW OPENING IS LOCATED LESS THAN 24" ABOVE FINISH FLOOR AND GREATER THAN 72" FINISHED GRADE MUST COMPLY WITH FBCR 312.2

EERO- R310.2.1- FBCR2023

SH26	NET CLEAR OPNG. HEIGHT 31 1/8" X NET CLEAR OPNG. WIDTH 33 1/4" = 7.19 SQFT	NET CLEAR OPENING OF NOT LESS THAN 5.7 SQFT MIN. NET CLEAR OPNG. HEIGHT DIMENSION SHALL BE 24". THE MIN. NET CLEAR OPNG. WIDTH DIMENSION SHALL BE 20".
SH26	72" H. X 37 3/4" W. WDW SIZE	MIN. NET CLEAR OPNG. FOR GRADE-FLOOR EMERGENCY ESCAPE AND RESCUE OPNG. SHALL BE - 5 SQFT



NOTE: SEE COLOR SHEET FOR INTERIOR DOOR HEIGHT REQUIREMENTS

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

**PARADISO GRANDE**

**LOT: 000, PARADISO GRANDE**

**OCEANSIDE PARADISO GRANDE**

**FLOOR PLAN W/ NOTES**

**4991**

DATE 04-15-21

SCALE AS NOTED

DRAWN RDC

JOB 4921

SHEET 03C.0 OF SHEETS

REVISIONS BY

07-07-21	RDC
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Orlando, Florida, 32817  
Phone: (407) 528-3000

**LOAD INFORMATION**  
PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTIAL CODE

**DEAD LOADS**

FLOOR: STRUCTURE	1 PSF
CEILING	3 PSF
MECH/ELEC	5 PSF
PARTITIONS	5 PSF
TOTAL	20 PSF

**ROOF: LIVE LOADS**

SHEATHING	5 PSF
STRUCTURE	1 PSF
CEILING	3 PSF
MECH/ELEC	5 PSF
TOTAL	20 PSF

**FLOOR LIVE LOADS**

RESIDENTIAL FLOOR:	40 PSF
UNINHABITABLE ATTIC WITHOUT STORAGE:	10 PSF
UNINHABITABLE ATTIC W/LIMITED STORAGE:	20 PSF
ROOMS OTHER THAN SLEEPING ROOM:	40 PSF
SLEEPING ROOM:	30 PSF
STAIR LIVE LOAD:	40 PSF
BALCONIES:	40 PSF
PASSANGER VEHICLE GARAGE:	50 PSF

**ROOF LIVE LOADS**

MINIMUM ROOF LIVE LOAD (PSF) TRIBUTARY LOADED AREA (SQ. FT.) FOR ANY STRUCTURAL MEMBER

ROOF SLOPE	0-200	201-600	OVER 600
0:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

**WIND INFORMATION**  
PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTIAL CODE

- BASIC WIND SPEED: 140 MPH
- RISK CATEGORY: II
- WIND EXPOSURE: B
- BUILDING TYPE: V B
- ENCLOSURE: +/-, INCLUDED CLASSIFICATION INTERNAL IN NOTE #6
- COMPONENT / CLADDING: SEE PLAN DESIGN WIND PRESSURE:

+ XXX	DESIGN WIND PRESSURE IAW FLA
- XXX	RESIDENTIAL CODE, SECTION R301

NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

- GENERAL NOTES**
- PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
  - VENT DRYER THRU ROOF.
  - PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
  - DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
  - MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
  - |  |   |
|--|---|
|  | DENOTES CONC. BLOCK WALL HGT. @ 12'-0" A.F.F. |
|  | DENOTES CONC. BLOCK WALL HGT. @ 10'-0" A.F.F. |
  - REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
  - REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
  - ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 1307.1 - M1307.2
  - ALL INTER. FIRST FLOOR CEILING AT 12'-0" UNLESS NOTED OTHERWISE.
  - ALL INTER. SECOND FLOOR CEILING AT 9'-0" UNLESS NOTED OTHERWISE.

NOTE: 1. DOOR FROM HOUSE TO GARAGE MUST BE SOLID WOOD DOOR NO LESS THAN 1 3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1 3/8" THICK, OR 20MIN. FIRE RATED IAW R302.5.1

NOTE: TEMPERED GLAZING IS REQUIRED AT ALL HAZARDOUS LOCATIONS AS DEFINED IN FBC R308.4

PER FBC R301- TABLE R301.5

GUARDRAILS & HANDRAILS	CONC. LOAD	200 LBS
GUARDRAIL IN - FILL COMPONENTS	CONC. LOAD	50 LBS
STAIRS	CONC. LOAD	300 LBS

PER FBC R312- R312.1.2 & R312.1.3 & R311.1.8.1

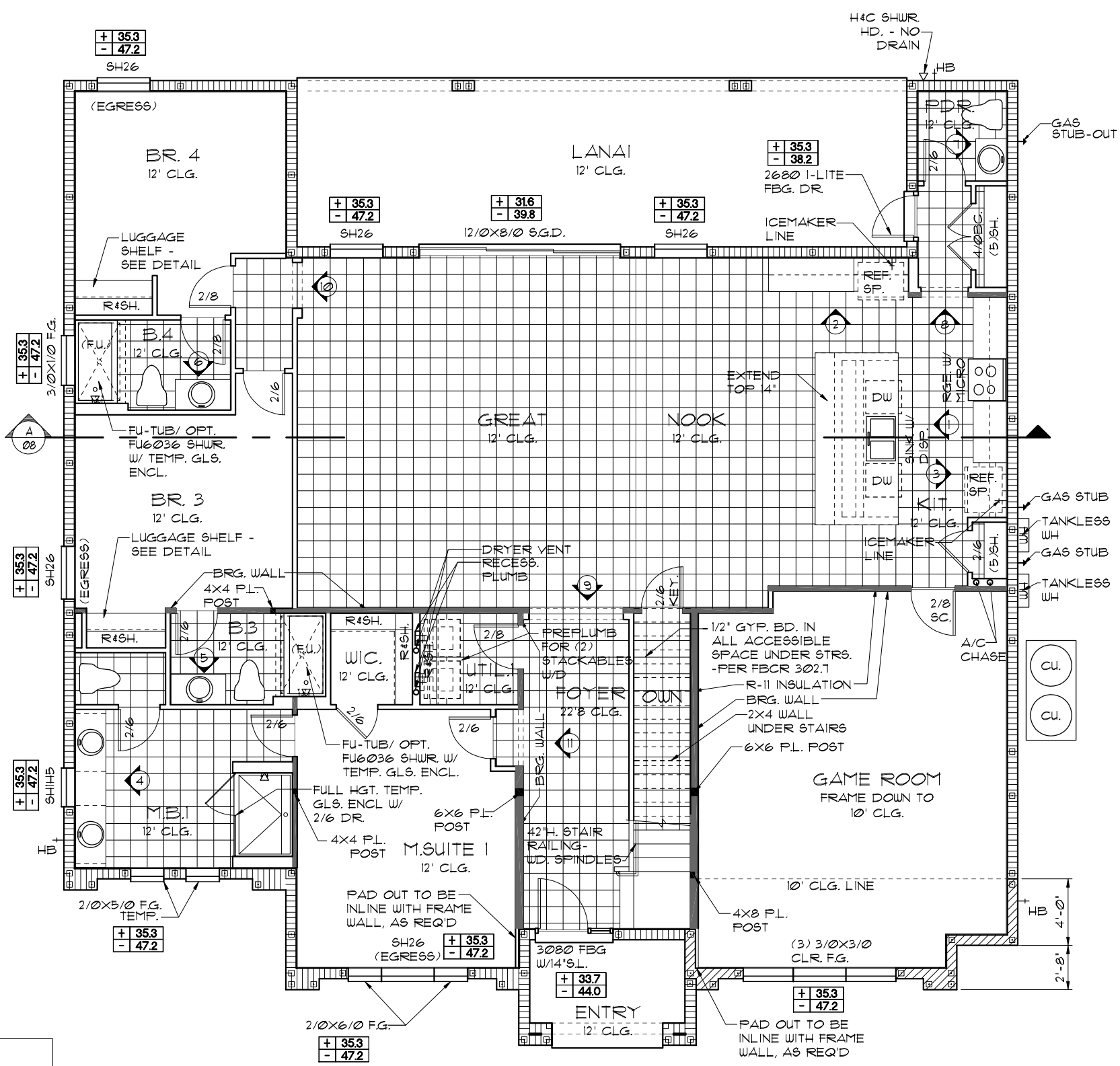
GUARDRAILS HEIGHT	36" MIN.
HANDRAIL HEIGHT	34" MIN. TO 38" MAX.
GUARDRAIL OPENING LIMITATIONS	4" IN DIAMETER MAX.

NOTE: HANDRAIL CONTINUITY PER R311.1.8.2 - HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL LENGTH OF THE FLIGHT FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOVE THE LOWEST RISER OF THE FLIGHT. HANDRAIL ENDS SHALL BE RETURNED OR SHALL TERMINATE IN NEWEL POST OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NO LESS THAN 1 1/2" (38MM) BETWEEN THE WALL AND THE HANDRAIL.

**FLOOR PLAN W/ NOTES "C"**  
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

NOTE:

- ALL EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL HAVE THE BOTTOM OF THE CLEAR OPENING NOT MORE THAN 44" MIN. A.F.F. - R310.2 - FBCR (2023)
- IN DWELLING UNITS, WHERE THE BOTTOM OF THE CLEAR OPENING OF AN OPERABLE WINDOW OPENING IS LOCATED LESS THAN 24" ABOVE FINISH FLOOR AND GREATER THAN 12" FINISHED GRADE MUST COMPLY WITH FBCR 312.2



EERO- R310.2.1- FBCR2023

SH26	NET CLEAR OPNG. HEIGHT 31 1/8" X NET CLEAR OPNG. WIDTH 33 1/4" = 7.19 SQFT	NET CLEAR OPENING OF NOT LESS THAN 5.7 SQFT MIN. NET CLEAR OPNG. HEIGHT DIMENSION SHALL BE 24". THE MIN. NET CLEAR OPNG. WIDTH DIMENSION SHALL BE 20".
SH26	72" H. X 37 3/4" W. WDW SIZE	MIN. NET CLEAR OPNG. FOR GRADE-FLOOR EMERGENCY ESCAPE AND RESCUE OPNG. SHALL BE - 5 SQFT

NOTE: SEE COLOR SHEET FOR INTERIOR DOOR HEIGHT REQUIREMENTS

LOT: 000, PARADISO GRANDE

PARADISO GRANDE

FLOOR PLAN W/ NOTES

OCEANSIDE PARADISO GRANDE

4991

DATE 04-15-21

SCALE AS NOTED

DRAWN RDC

JOB 4921

SHEET 03C.1 OF 1 SHEETS

REVISIONS

REVISIONS	BY
07-07-21	RDC

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A DIVISION OF PARK SQUARE ENTERPRISES, INC.  
 5200 Vineland Road, Suite 200  
 Orlando, Florida, 32811  
 Phone: (407) 529-3000

PARK SQUARE HOMES

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

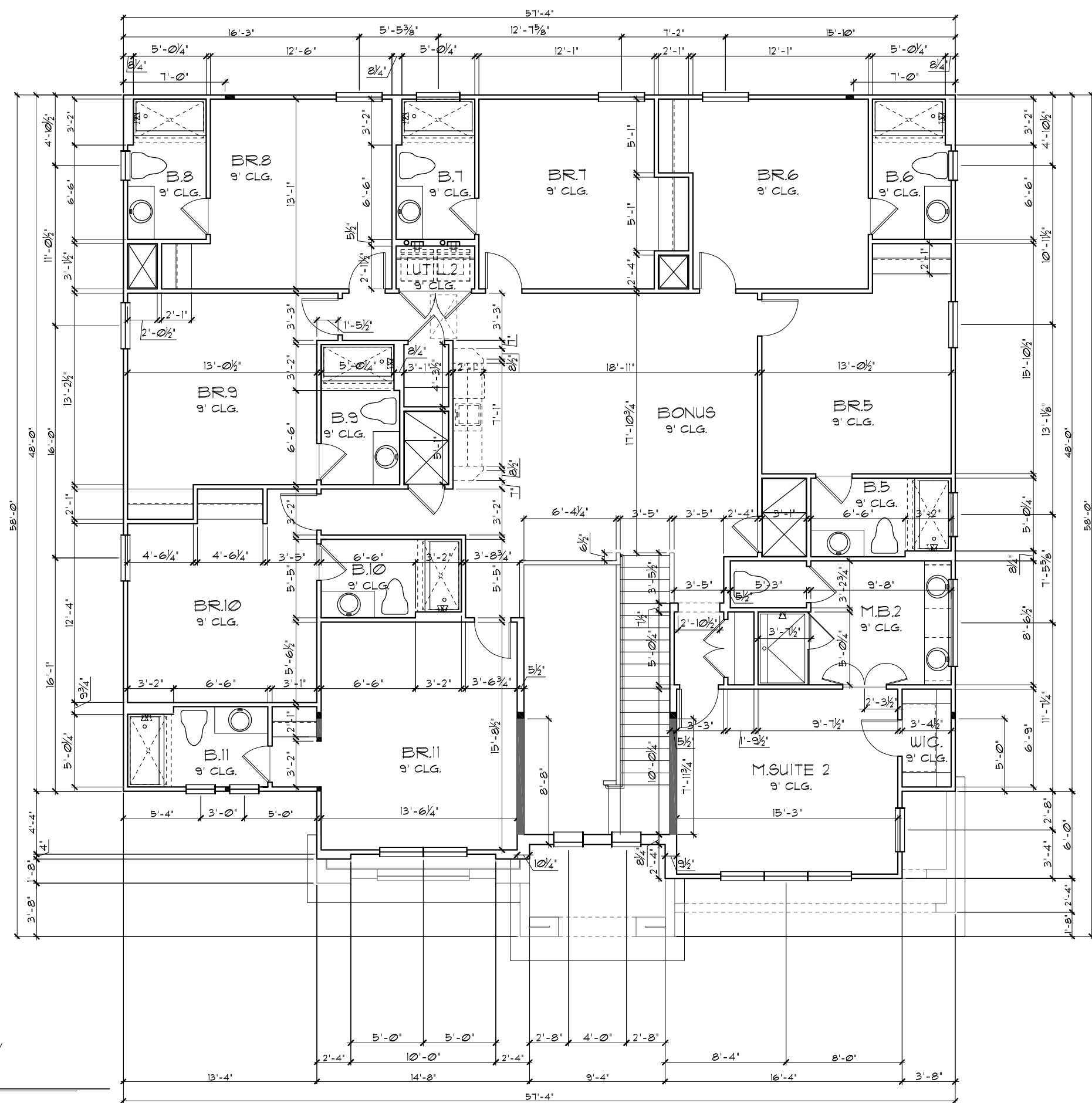
THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

**LOT: 0000, PARADISO GRANDE**  
 PARADISO GRANDE  
 OCEANSIDE  
 UPPER FLOOR PLAN W/  
 DIMENSIONS  
 A DIVISION OF PARK SQUARE ENTERPRISES, INC.  
 5200 Vineland Road, Suite 200  
 Orlando, Florida, 32811  
 Phone: (407) 529 - 3000  
 www.psq.com

REVISIONS	BY
07-07-21	RDC

DATE	04-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	492T
SHEET	04A.0
OF	SHEETS

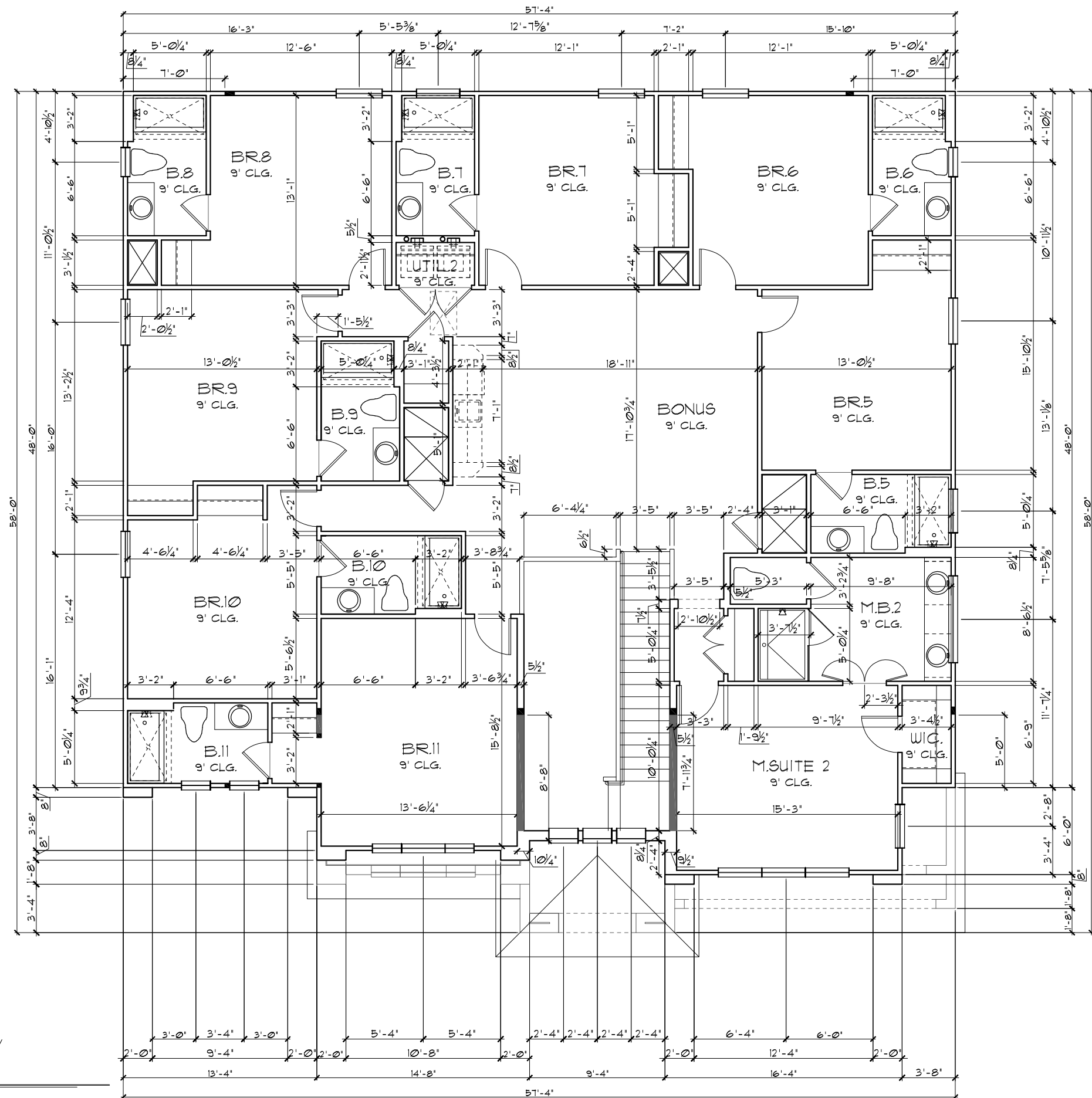


WET BAR OPT.  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

- GENERAL NOTES**
- CONTRACTOR TO VERIFY ALL DIMENSIONS ON JOB SITE.
  - DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
  - ALL INTERIOR FRAME WALL DIMENSIONS TO BE 3/2" UNLESS NOTED OTHERWISE.
  - ALL EXTERIOR BLOCK WALL DIMENSIONS TO BE 1 1/2" UNLESS NOTED OTHERWISE.
  - ALL INTERIOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.
  - MECHANICAL EQUIPMENT LOCATIONS WILL BE DETERMINED BY COMMUNITY AND COUNTY CODES.

UPPER FLOOR PLAN W/  
 DIMENSIONS "A"  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)





WET BAR OPT.  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

- GENERAL NOTES**
1. CONTRACTOR TO VERIFY ALL DIMENSIONS ON JOB SITE.
  2. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
  3. ALL INTERIOR FRAME WALL DIMENSIONS TO BE 3/2" UNLESS NOTED OTHERWISE.
  4. ALL EXTERIOR BLOCK WALL DIMENSIONS TO BE 1 1/2" UNLESS NOTED OTHERWISE.
  5. ALL INTERIOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.
  6. MECHANICAL EQUIPMENT LOCATIONS WILL BE DETERMINED BY COMMUNITY AND COUNTY CODES.

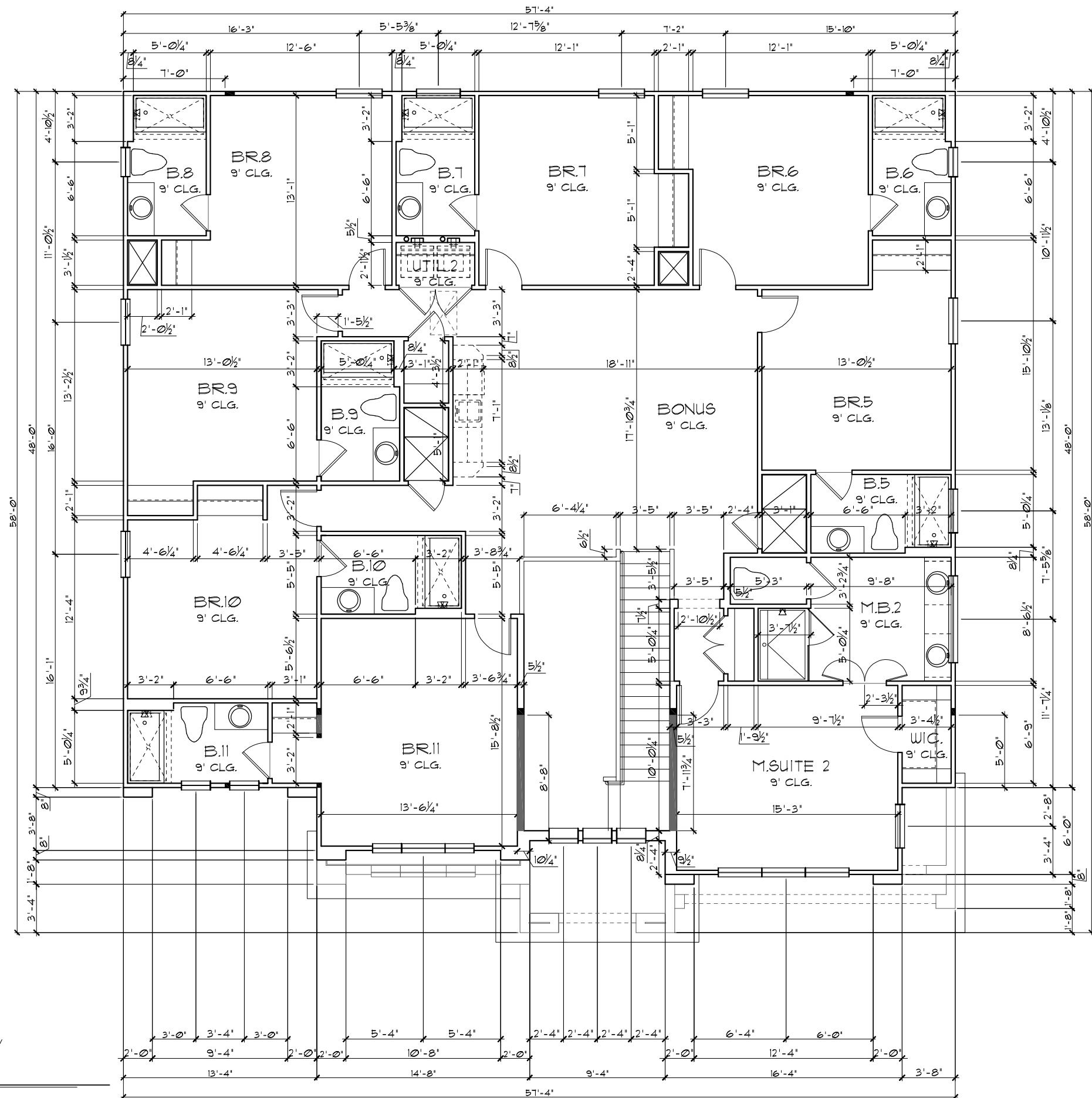
UPPER FLOOR PLAN W/  
 DIMENSIONS "B"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

LOT: 0000, PARADISO GRANDE

REVISIONS	BY
07-07-21	RDC
A DIVISION OF PARK SQUARE ENTERPRISES, INC. 5200 Vineland Road, Suite 200 Orlando, Florida, 32811 Phone: (407) 529-3000	
Park Square HOMES	
UPPER FLOOR PLAN W/ DIMENSIONS	
OCEANSIDE	PARADISO GRANDE
4991	
DATE	04-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	4921
SHEET	
04B.0	
OF	SHEETS



WET BAR OPT.  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

GENERAL NOTES

1. CONTRACTOR TO VERIFY ALL DIMENSIONS ON JOB SITE.
2. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
3. ALL INTERIOR FRAME WALL DIMENSIONS TO BE 3/2" UNLESS NOTED OTHERWISE.
4. ALL EXTERIOR BLOCK WALL DIMENSIONS TO BE 1 1/2" UNLESS NOTED OTHERWISE.
5. ALL INTERIOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.
6. MECHANICAL EQUIPMENT LOCATIONS WILL BE DETERMINED BY COMMUNITY AND COUNTY CODES.

UPPER FLOOR PLAN W/  
 DIMENSIONS "C"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

LOT: 0000, PARADISO GRANDE

OCEANSIDE  
 PARADISO GRANDE

4991  
 DATE 04-15-21  
 SCALE AS NOTED  
 DRAWN RDC  
 JOB 492T  
 SHEET  
 04C.0  
 SHEETS

UPPER FLOOR PLAN W/  
 DIMENSIONS

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ITEG  
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 10000 Lake Nona Blvd., Suite 100  
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REVISIONS	BY
07-07-21	RDC

PARADISO GRANDE  
 A DIVISION OF PARK SQUARE ENTERPRISES, INC.  
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**LOAD INFORMATION**  
PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTIAL CODE

**DEAD LOADS**

FLOOR: STRUCTURE	1 PSF
CEILING	3 PSF
MECH/ELEC	5 PSF
PARTITIONS	5 PSF
<b>TOTAL</b>	<b>20 PSF</b>

**ROOF: SHEATHING** 5 PSF  
**STRUCTURE** 1 PSF  
**CEILING** 3 PSF  
**MECH/ELEC** 5 PSF  
**TOTAL** 20 PSF

**FLOOR LIVE LOADS**

RESIDENTIAL FLOOR: 40 PSF  
UNINHABITABLE ATTIC WITHOUT STORAGE: 10 PSF  
UNINHABITABLE ATTIC W/LIMITED STORAGE: 20 PSF  
ROOMS OTHER THAN SLEEPING ROOM: 40 PSF  
SLEEPING ROOM: 30 PSF  
STAIR LIVE LOAD: 40 PSF  
BALCONIES: 40 PSF  
PASSENGER VEHICLE GARAGE: 50 PSF

**ROOF LIVE LOADS**

MINIMUM ROOF LIVE LOAD (PSF) TRIBUTARY LOADED AREA (SQ. FT.) FOR ANY STRUCTURAL MEMBER

ROOF SLOPE	0-200	201-600	OVER 600
0:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

**NOTE: 1. DOOR FROM HOUSE TO GARAGE MUST BE SOLID WOOD DOOR NO LESS THAN 1 3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1 3/8" THICK, OR 20MIN. FIRE RATED IAW R302.5.1**

**NOTE: TEMPERED GLAZING IS REQUIRED AT ALL HAZARDOUS LOCATIONS AS DEFINED IN FBC R308.4**

PER FBC R301- TABLE R301.5

GUARDRAILS & HANDRAILS	CONC. LOAD	200 LBS
GUARDRAIL IN-FILL COMPONENTS	CONC. LOAD	50 LBS
STAIRS	CONC. LOAD	300 LBS

PER FBC R312- R312.12 & R312.13 & R311.1.8.1

GUARDRAILS HEIGHT	36" MIN.
HANDRAIL HEIGHT	34" MIN. TO 38" MAX.
GUARDRAIL OPENING LIMITATIONS	4" IN DIAMETER MAX.

**NOTE: HANDRAIL CONTINUITY PER R311.1.2.2- HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL LENGTH OF THE FLIGHT, FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOVE THE LOWEST RISER OF THE FLIGHT. HANDRAIL ENDS SHALL BE RETURNED OR SHALL TERMINATE IN NEEL POST OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NO LESS THAN 1 1/2" (38MM) BETWEEN THE WALL AND THE HANDRAIL.**

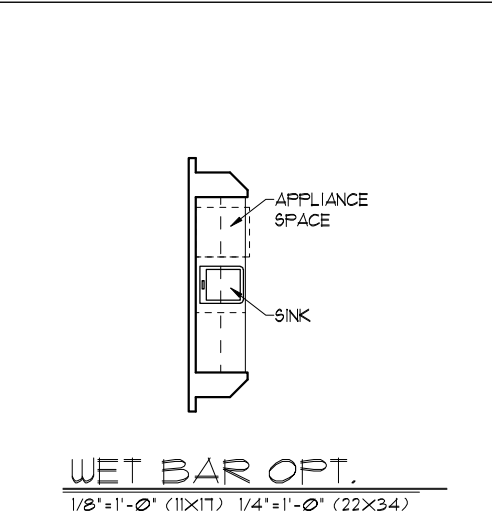
**WIND INFORMATION**  
PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTIAL CODE

- BASIC WIND SPEED: 140 MPH
- RISK CATEGORY: II
- WIND EXPOSURE: B
- BUILDING TYPE: V B
- ENCLOSURE CLASSIFICATION: +/- 1B, INCLUDED INTERNAL PRESSURE IN NOTE #6 COEFFICIENT:
- COMPONENT / CLADDING: SEE PLAN DESIGN WIND PRESSURE:

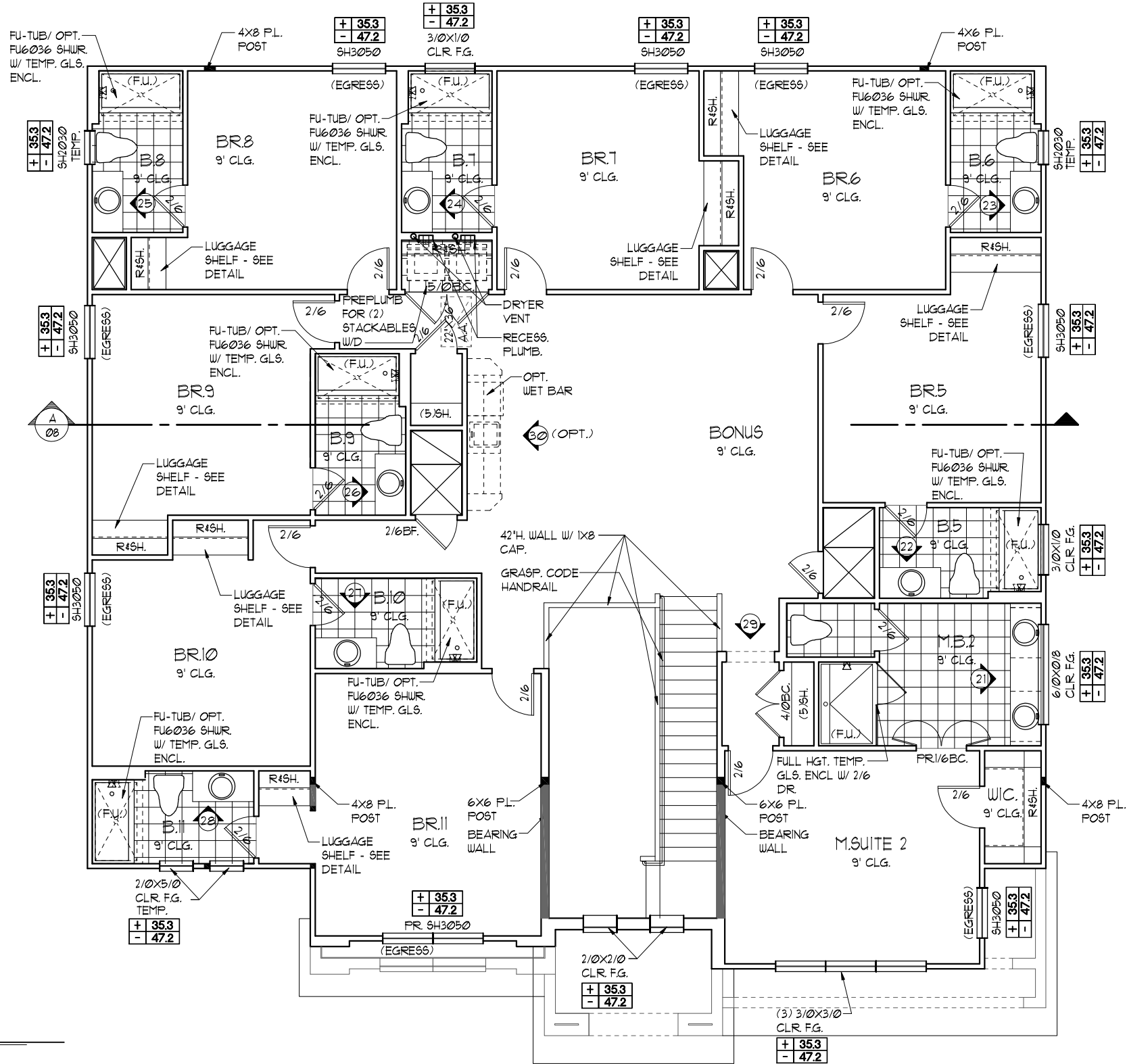
+ XXX	DESIGN WIND PRESSURE IAW FLA
- XXX	RESIDENTIAL CODE, SECTION R301

**NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.**

- GENERAL NOTES**
- PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
  - VENT DRYER THRU ROOF.
  - PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
  - DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
  - MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
  - |  |                                     |
|--|-------------------------------------|
|  | DENOTES CONC. BLOCK WALL HGT. @ N/A |
|  | DENOTES CONC. BLOCK WALL HGT. @ N/A |
  - REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
  - REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
  - ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 1307.1 - M1307.2
  - ALL INTER. FIRST FLOOR CEILING AT 12'-0" UNLESS NOTED OTHERWISE.  
ALL INTER. SECOND FLOOR CEILING AT 9'-0" UNLESS NOTED OTHERWISE.



- UPPER FLOOR PLAN NOTES "A"**  
1/8" = 1'-0" (11X17) 1/4" = 1'-0" (22X34)
- NOTE:**
- ALL EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL HAVE THE BOTTOM OF THE CLEAR OPENING NOT MORE THAN 44" MIN. AFF.- R310.2 - FBCR (2023)
  - IN DWELLING UNITS, WHERE THE BOTTOM OF THE CLEAR OPENING OF AN OPERABLE WINDOW OPENING IS LOCATED LESS THAN 24" ABOVE FINISH FLOOR AND GREATER THAN 72" FINISHED GRADE MUST COMPLY WITH FBCR 312.2



**EERO - R310.2.1- FBCR2023**

SH3050	NET CLEAR OPNG. HEIGHT 33 1/2' X NET CLEAR OPNG. WIDTH 30' = 6.915 SQFT	NET CLEAR OPENING OF NOT LESS THAN 5.1 SQFT
SH3050	60 1/8" H. X 35 3/4" W. WDW SIZE	MIN. NET CLEAR OPNG. HEIGHT DIMENSION SHALL BE 24". THE MIN. NET CLEAR OPNG. WIDTH DIMENSION SHALL BE 20". MIN. NET CLEAR OPNG. FOR GRADE-FLOOR EMERGENCY ESCAPE AND RESCUE OPNG. SHALL BE - 5 SQFT

**NOTE: SEE COLOR SHEET FOR FLOORING**

**NOTE: SEE COLOR SHEET FOR INTERIOR DOOR HEIGHT REQUIREMENTS**

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

**LOT: 0000, PARADISO GRANDE**

**PARADISO GRANDE**

**OCEANSIDE**

**4991**

**DATE** 04-15-21

**SCALE** AS NOTED

**DRAWN** RDC

**JOB** 4921

**SHEET** 05A.0

**REVISIONS**

REVISIONS	BY
07-07-21	RDC

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Orlando, Florida, 32811  
Phone: (407) 529 - 3000

**LOAD INFORMATION**  
PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTIAL CODE

**DEAD LOADS**

FLOOR: STRUCTURE	1 PSF
CEILING	3 PSF
MECH/ELEC	5 PSF
PARTITIONS	5 PSF
<b>TOTAL</b>	<b>20 PSF</b>

**ROOF: LIVE LOADS**

SHEATHING	5 PSF
STRUCTURE	1 PSF
CEILING	3 PSF
MECH/ELEC	5 PSF
<b>TOTAL</b>	<b>20 PSF</b>

**FLOOR LIVE LOADS**

RESIDENTIAL FLOOR:	40 PSF
UNINHABITABLE ATTIC WITHOUT STORAGE:	10 PSF
UNINHABITABLE ATTIC W/LIMITED STORAGE:	20 PSF
ROOMS OTHER THAN SLEEPING ROOM:	40 PSF
SLEEPING ROOM:	30 PSF
STAIR LIVE LOAD:	40 PSF
BALCONIES:	40 PSF
PASSENGER VEHICLE GARAGE:	50 PSF

**ROOF LIVE LOADS**

MINIMUM ROOF LIVE LOAD (PSF) TRIBUTARY LOADED AREA (SQ. FT.) FOR ANY STRUCTURAL MEMBER

ROOF SLOPE	0-200	201-600	OVER 600
0:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

**WIND INFORMATION**  
PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTIAL CODE

- BASIC WIND SPEED: 140 MPH
- RISK CATEGORY: II
- WIND EXPOSURE: B
- BUILDING TYPE: V B
- ENCLOSURE CLASSIFICATION: +/-1B, INCLUDED INTERNAL PRESSURE IN NOTE #6 COEFFICIENT
- COMPONENT / CLADDING: SEE PLAN DESIGN WIND PRESSURE

**DESIGN WIND PRESSURE IAW FLA RESIDENTIAL CODE, SECTION R301**

NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

- GENERAL NOTES**
- PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
  - VENT DRYER THRU ROOF.
  - PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
  - DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
  - MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
  - |  |                                     |
|--|-------------------------------------|
|  | DENOTES CONC. BLOCK WALL HGT. @ N/A |
|  | DENOTES CONC. BLOCK WALL HGT. @ N/A |
  - REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
  - REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
  - ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 1307.1 - M1307.2
  - ALL INTER. FIRST FLOOR CEILINGS AT 12'-0" UNLESS NOTED OTHERWISE.  
ALL INTER. SECOND FLOOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.

**NOTE: 1. DOOR FROM HOUSE TO GARAGE MUST BE SOLID WOOD DOOR NO LESS THAN 1 3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1 3/8" THICK, OR 20MIN. FIRE RATED IAW R302.5.1**

**NOTE: TEMPERED GLAZING IS REQUIRED AT ALL HAZARDOUS LOCATIONS AS DEFINED IN FEC R308.4**

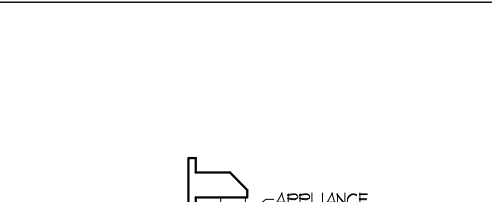
PER FEC R301- TABLE R301.5

GUARDRAILS & HANDRAILS	CONC. LOAD	200 LBS
GUARDRAIL IN-FILL COMPONENTS	CONC. LOAD	50 LBS
STAIRS	CONC. LOAD	300 LBS

PER FEC R312- R312.12 & R312.13 & R311.1.8.1

GUARDRAILS HEIGHT	36" MIN.
HANDRAIL HEIGHT	34" MIN. TO 38" MAX.
GUARDRAIL OPENING LIMITATIONS	4" IN DIAMETER MAX.

**NOTE: HANDRAIL CONTINUITY PER R311.1.2.1- HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL LENGTH OF THE FLIGHT, FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOVE THE LOWEST RISER OF THE FLIGHT. HANDRAIL ENDS SHALL BE RETURNED OR SHALL TERMINATE IN NEUL POST OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NO LESS THAN 1 1/2" (38MM) BETWEEN THE WALL AND THE HANDRAIL.**



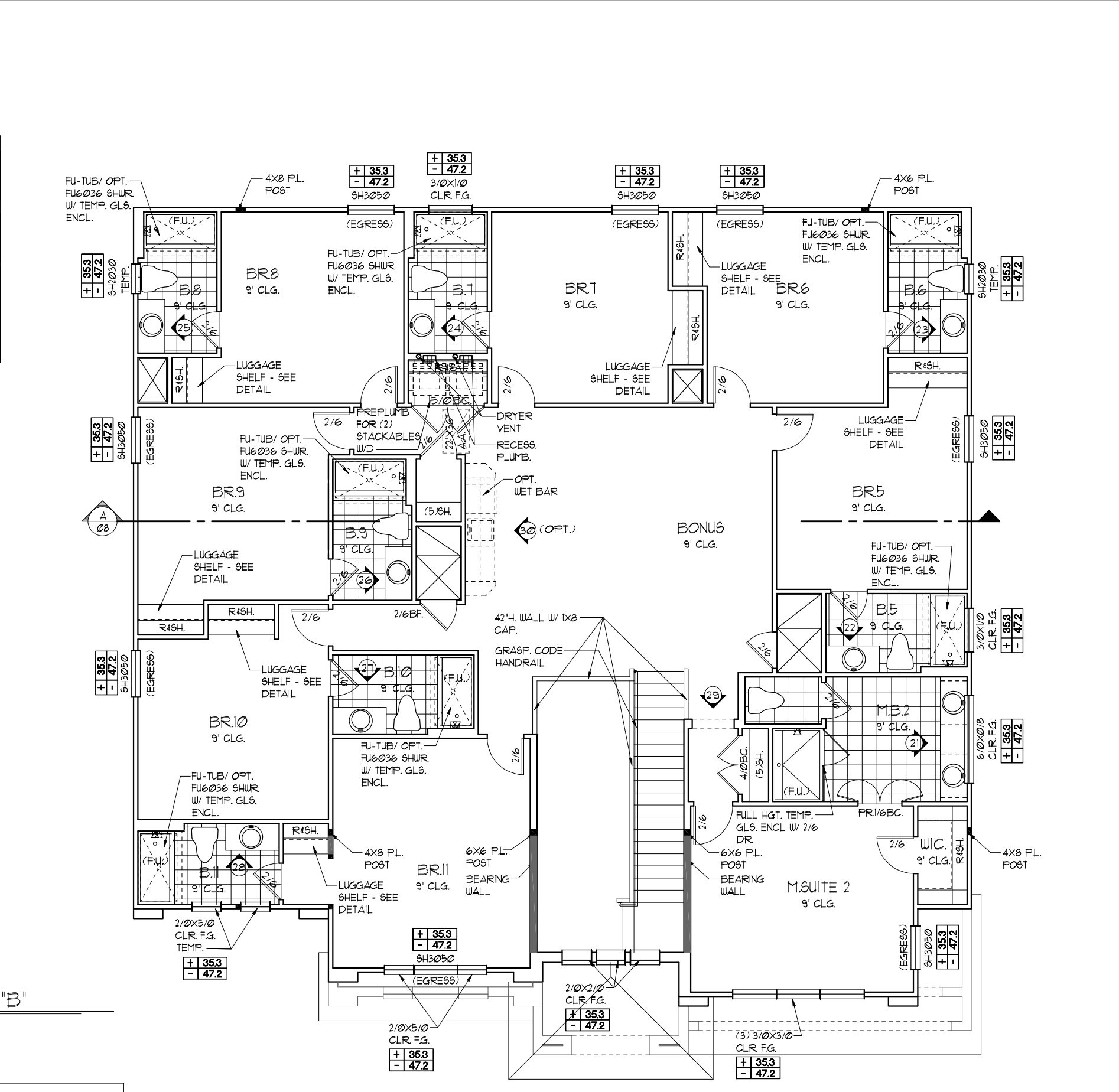
**WET BAR OPT.**

1/8" = 1'-0" (11X17) 1/4" = 1'-0" (22X34)

**UPPER FLOOR PLAN NOTES 'B'**

1/8" = 1'-0" (11X17) 1/4" = 1'-0" (22X34)

- NOTE:**
- ALL EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL HAVE THE BOTTOM OF THE CLEAR OPENING NOT MORE THAN 44" MIN. AFF. - R310.2 - FBCR (2023)
  - IN DWELLING UNITS, WHERE THE BOTTOM OF THE CLEAR OPENING OF AN OPERABLE WINDOW OPENING IS LOCATED LESS THAN 24" ABOVE FINISH FLOOR AND GREATER THAN 12" FINISHED GRADE MUST COMPLY WITH FBCR 312.2



**EERO- R310.2.1- FBCR2023**

SH3050	NET CLEAR OPNG. HEIGHT 33 1/2' X NET CLEAR OPNG. WIDTH 30" = 6.915 SQFT	NET CLEAR OPENING OF NOT LESS THAN 5.1 SQFT
SH3050	60 1/8" H. X 35 3/4" W. WDW SIZE	MIN. NET CLEAR OPNG. HEIGHT DIMENSION SHALL BE 24". THE MIN. NET CLEAR OPNG. WIDTH DIMENSION SHALL BE 20". MIN. NET CLEAR OPNG. FOR GRADE-FLOOR EMERGENCY ESCAPE AND RESCUE OPNG. SHALL BE - 5 SQFT

**NOTE: SEE COLOR SHEET FOR INTERIOR DOOR HEIGHT REQUIREMENTS**

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

**LOT: 000, PARADISO GRANDE**

**PARADISO GRANDE**

**OCEANSIDE**

**4991**

**DATE 04-15-21**

**SCALE AS NOTED**

**DRAWN RDC**

**JOB 4921**

**SHEET 05B.0**

**OF SHEETS**

**REVISIONS**

REVISIONS	BY
07-07-21	RDC

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HOBBS ENGINEERING GROUP, INC.  
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Orlando, Florida 32817  
Phone: (407) 528-3000

**PARADISO GRANDE**  
FLOOR PLAN W/ NOTES

**LOAD INFORMATION**  
PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTIAL CODE

**DEAD LOADS**

FLOOR: STRUCTURE	1 PSF
CEILING	3 PSF
MECH/ELEC	5 PSF
PARTITIONS	5 PSF
TOTAL	20 PSF

**ROOF: SHEATHING** 5 PSF  
**STRUCTURE** 1 PSF  
**CEILING** 3 PSF  
**MECH/ELEC** 5 PSF  
**TOTAL** 20 PSF

**FLOOR LIVE LOADS**

RESIDENTIAL FLOOR: 40 PSF  
UNINHABITABLE ATTIC WITHOUT STORAGE: 10 PSF  
UNINHABITABLE ATTIC W/LIMITED STORAGE: 20 PSF  
ROOMS OTHER THAN SLEEPING ROOM: 40 PSF  
SLEEPING ROOM: 30 PSF  
STAIR LIVE LOAD: 40 PSF  
BALCONIES: 40 PSF  
PASSENGER VEHICLE GARAGE: 50 PSF

**ROOF LIVE LOADS**

MINIMUM ROOF LIVE LOAD (PSF) TRIBUTARY LOADED AREA (SQ. FT.) FOR ANY STRUCTURAL MEMBER

ROOF SLOPE	0-200	201-600	OVER 600
0:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

**WIND INFORMATION**  
PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTIAL CODE

- BASIC WIND SPEED: 140 MPH
- RISK CATEGORY: II
- WIND EXPOSURE: B
- BUILDING TYPE: V B
- ENCLOSURE CLASSIFICATION: +/- I, INCLUDED INTERNAL PRESSURE IN NOTE #6 COEFFICIENT
- COMPONENT / CLADDING: SEE PLAN DESIGN WIND PRESSURE

+ XXX DESIGN WIND PRESSURE IAW FLA  
- XXX RESIDENTIAL CODE, SECTION R301

NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

- GENERAL NOTES**
- PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
  - VENT DRYER THRU ROOF.
  - PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
  - DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
  - MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
  - |  |                                     |
|--|-------------------------------------|
|  | DENOTES CONC. BLOCK WALL HGT. @ N/A |
|  | DENOTES CONC. BLOCK WALL HGT. @ N/A |
  - REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
  - REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
  - ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 1307.1 - M1307.2
  - ALL INTER. FIRST FLOOR CEILINGS AT 12'-0" UNLESS NOTED OTHERWISE.  
ALL INTER. SECOND FLOOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.

**NOTE: 1. DOOR FROM HOUSE TO GARAGE MUST BE SOLID WOOD DOOR NO LESS THAN 1 3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1 3/8" THICK, OR 20MIN. FIRE RATED IAW R302.5.1**

**NOTE: TEMPERED GLAZING IS REQUIRED AT ALL HAZARDOUS LOCATIONS AS DEFINED IN FEC R308.4**

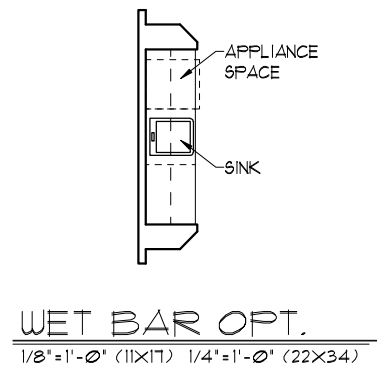
PER FEC R301- TABLE R301.5

GUARDRAILS & HANDRAILS	CONC. LOAD	200 LBS
GUARDRAIL IN - FILL COMPONENTS	CONC. LOAD	50 LBS
STAIRS	CONC. LOAD	300 LBS

PER FEC R312- R312.12 & R312.13 & R311.1.B.1

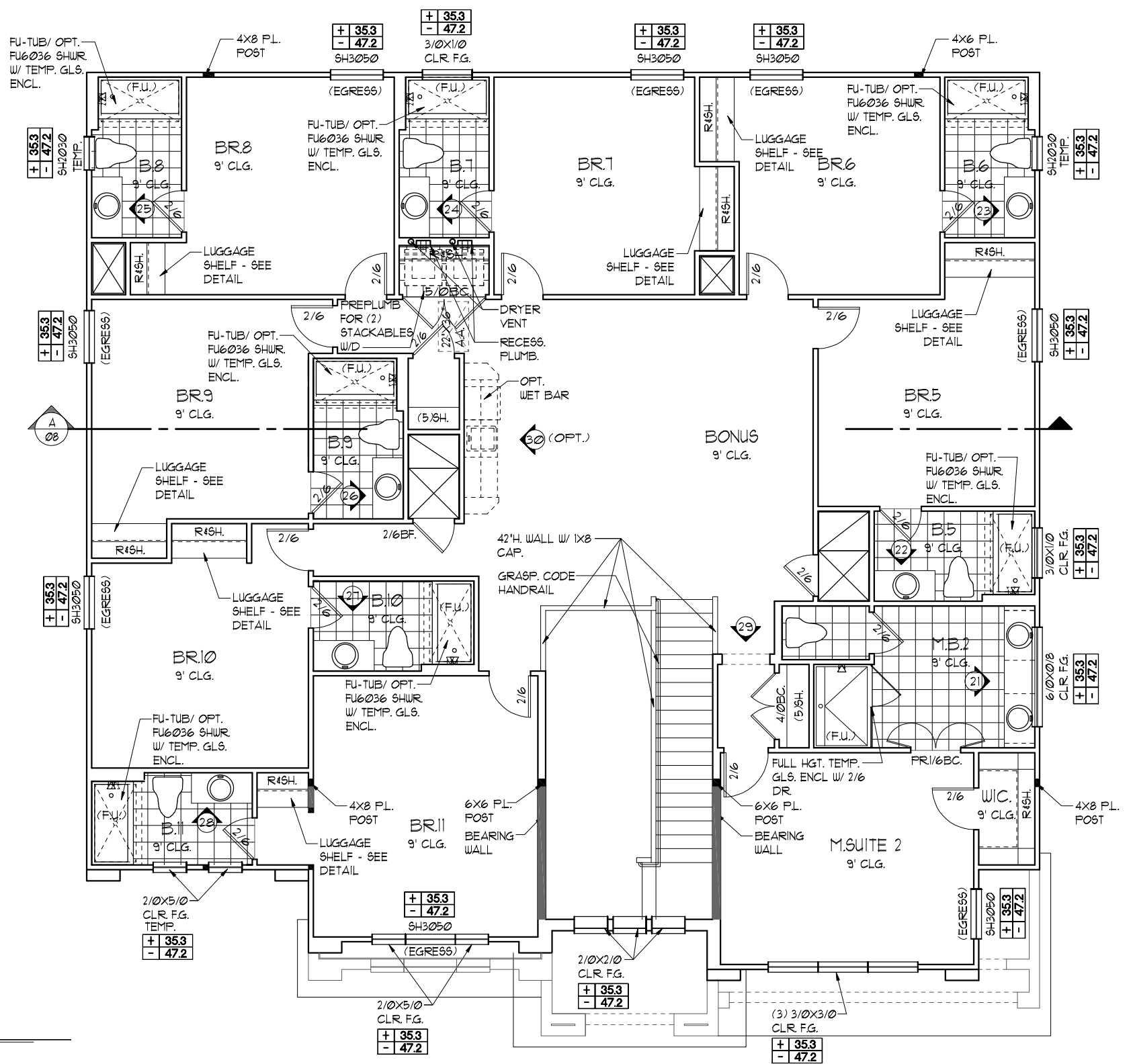
GUARDRAILS HEIGHT	36" MIN.
HANDRAIL HEIGHT	34" MIN. TO 38" MAX.
GUARDRAIL OPENING LIMITATIONS	4" IN DIAMETER MAX.

**NOTE: HANDRAIL CONTINUITY PER R311.1.B.2- HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL LENGTH OF THE FLIGHT, FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOVE THE LOWEST RISER OF THE FLIGHT. HANDRAIL ENDS SHALL BE RETURNED OR SHALL TERMINATE IN NEEL POST OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NO LESS THAN 1 1/2" (38MM) BETWEEN THE WALL AND THE HANDRAIL.**



**UPPER FLOOR PLAN NOTES "C"**  
1/8" = 1'-0" (11X17) 1/4" = 1'-0" (22X34)

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EERO - R310.2.1 - FBCR2023

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**NOTE: SEE COLOR SHEET FOR INTERIOR DOOR HEIGHT REQUIREMENTS**

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**PARADISO GRANDE**

**LOT: 000, PARADISO GRANDE**

**OCEANSIDE PARADISO GRANDE**

**4991**

DATE 04-15-21  
SCALE AS NOTED  
DRAWN RDC  
JOB 4921  
SHEET 05C.0 OF SHEETS

**REVISIONS**

REVISIONS	BY
07-07-21	RDC

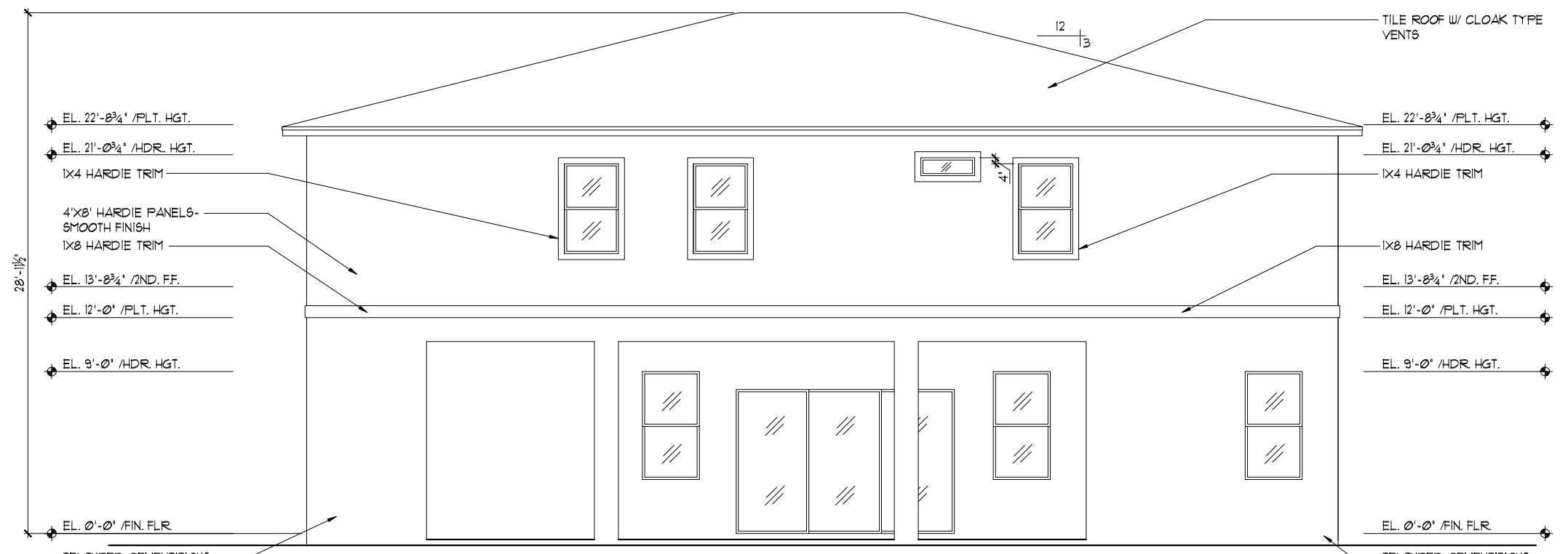
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5200 Vineland Road, Suite 200  
Orlando, Florida 32811  
Phone: (407) 529 - 3000

- EXTERIOR FINISH NOTES**
- LATH TO BE ATTACHED IAW R103.1.1 OF THE 8TH EDITION, FBCR 2023
  - PLASTERING TO BE WITH PORTLAND CEMENT, INSTALLED IAW R103.1.2 OF THE 8TH EDITION, FBCR 2023
  - WEEP SCREED TO BE INSTALLED IAW R103.1.2.1 OF THE 8TH EDITION, FBCR 2023
  - WATER RESISTANT BARRIER TO BE INSTALLED IAW R103.1.3 OF THE 8TH EDITION, FBCR 2023
  - 'ZIP SYSTEMS' WALL SHEATHING MAY BE USED AS AN ALTERNATIVE FOR WALL SHEATHING AND VAPOR BARRIER, ON EXTERIOR WALLS.



**FRONT ELEVATION "A"**  
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**REAR ELEVATION**  
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**EXTERIOR ELEVATION FRONT AND REAR**

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07-07-21	RDC

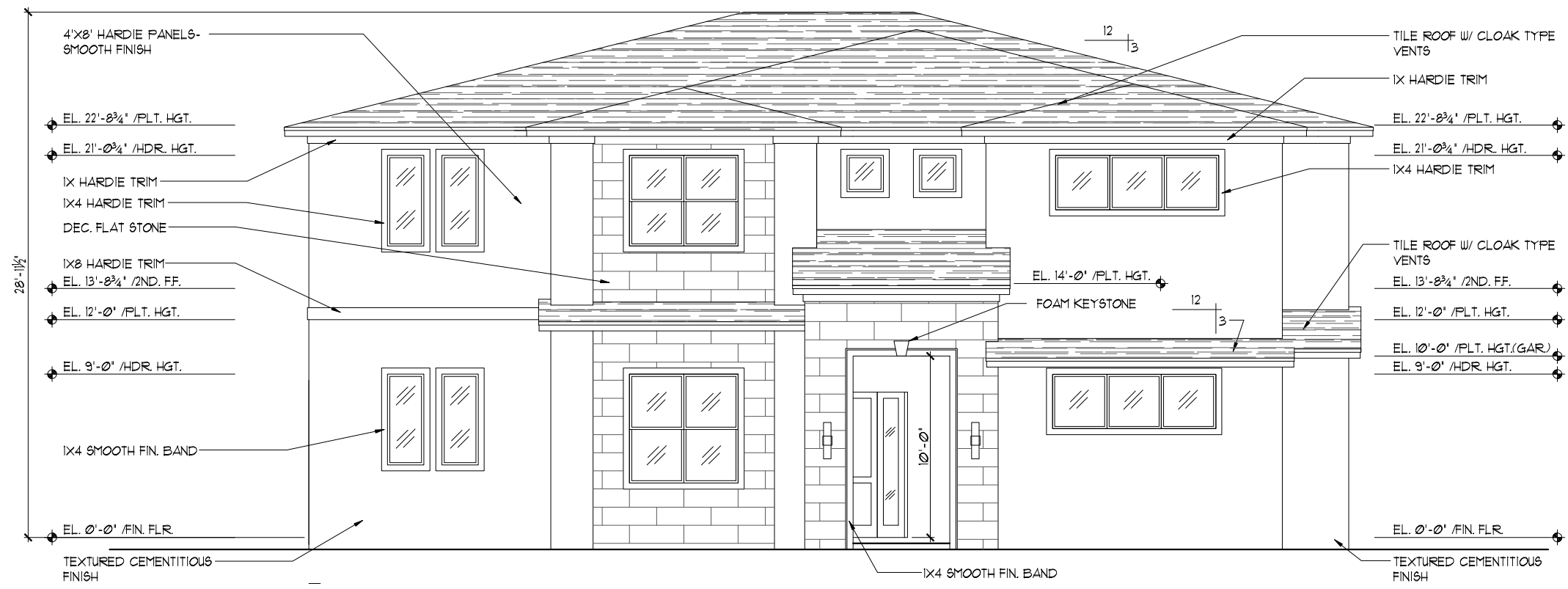
  

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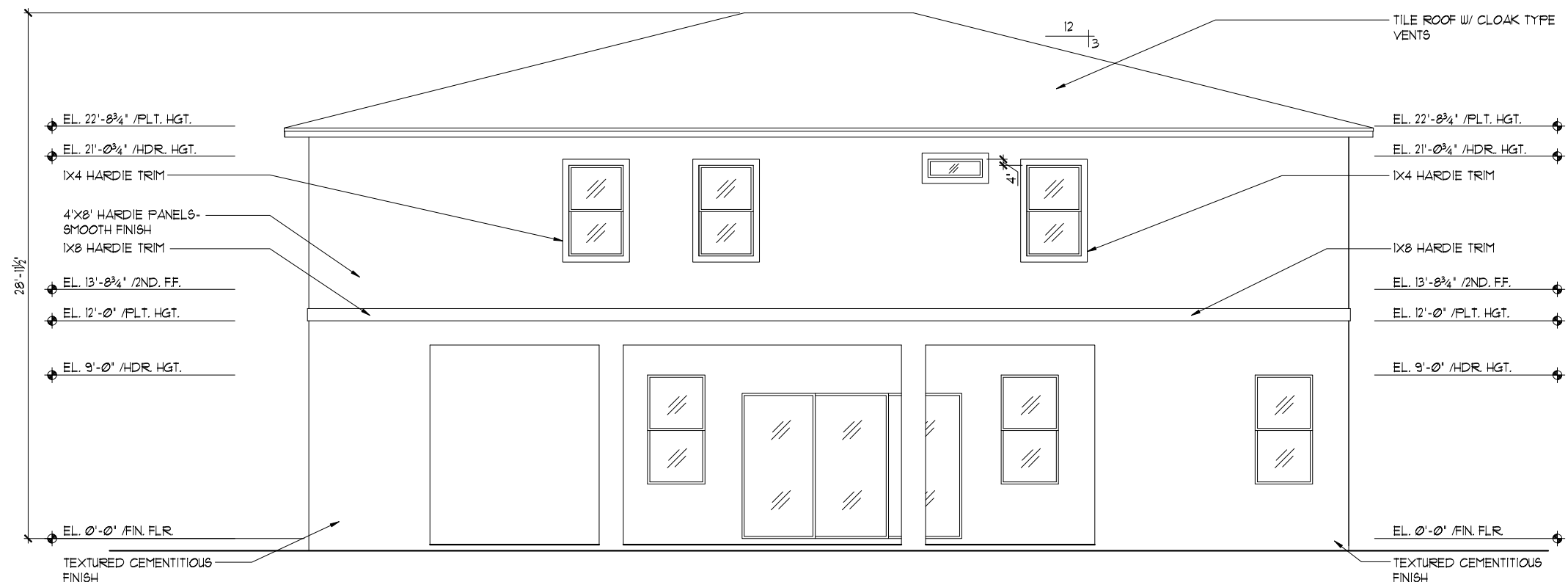
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- EXTERIOR FINISH NOTES**
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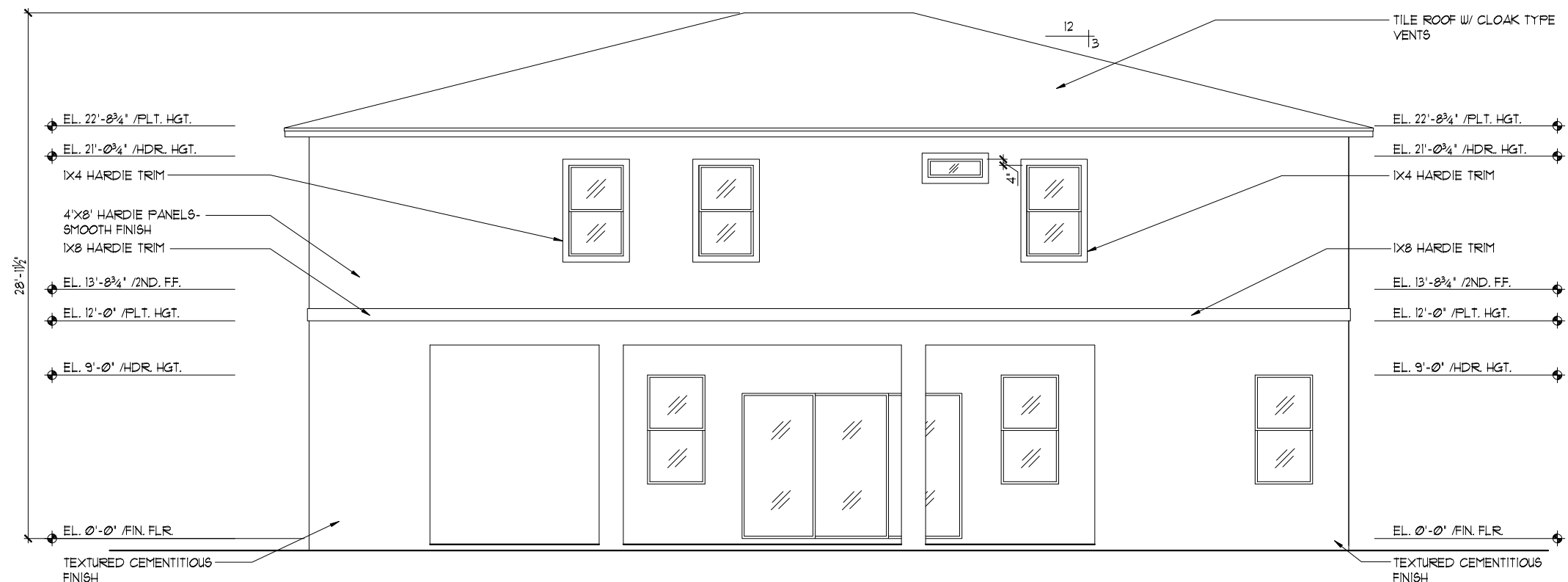
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<b>EXTERIOR ELEVATION FRONT AND REAR</b>	
<b>PARADISO GRANDE</b>	
<b>4991</b>	
DATE	04-15-21
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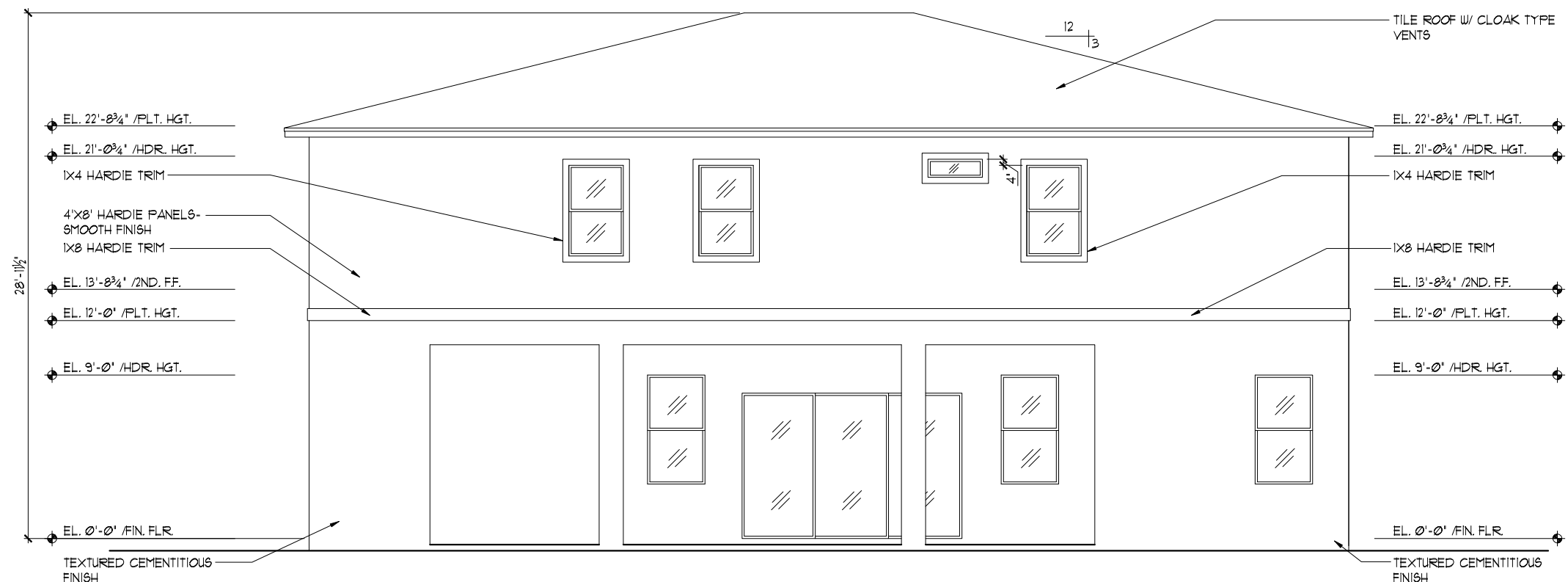
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EXTERIOR ELEVATION FRONT AND REAR		
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DATE	04-15-21	
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07-07-21	RDC

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**Park Square HOMES**

**EXTERIOR ELEVATION FRONT AND REAR**

**OCEANSIDE PARADISO GRANDE**

4991

DATE 04-15-21

SCALE AS NOTED

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JOB 4921

SHEET

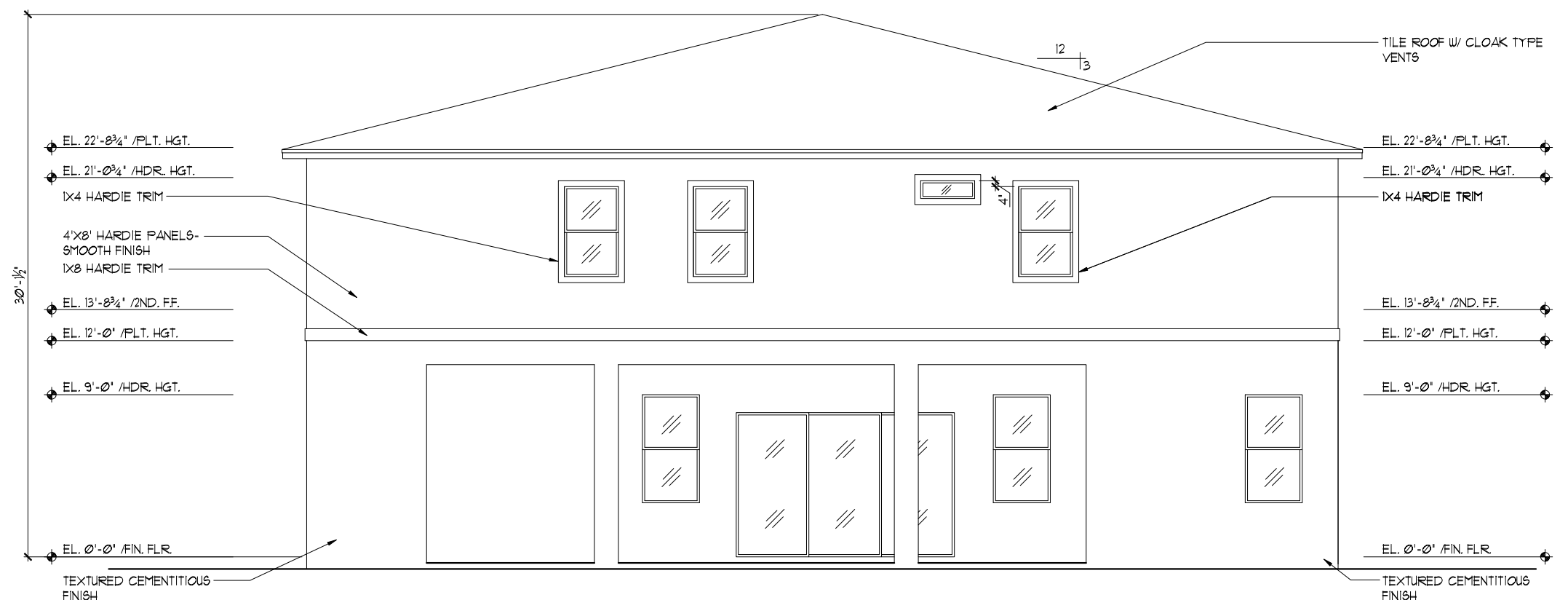
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OF SHEETS

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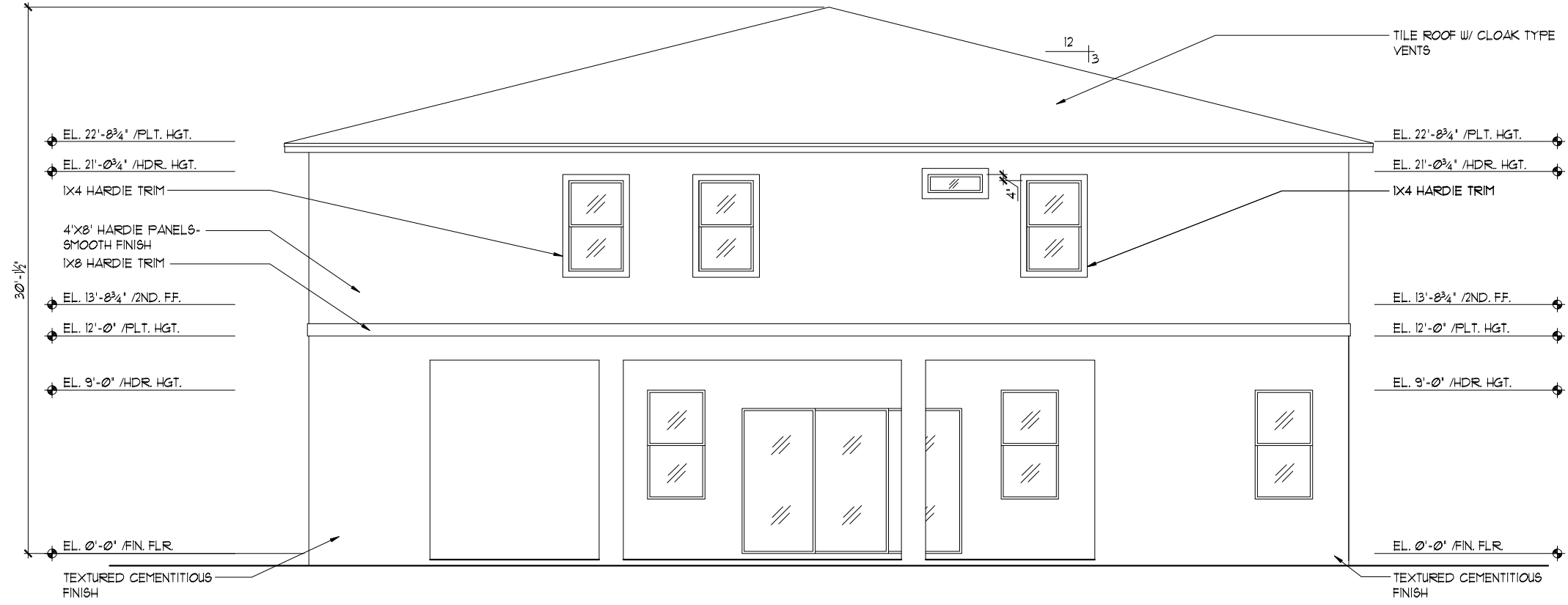
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<b>EXTERIOR ELEVATION FRONT AND REAR</b>	
<b>PARADISO GRANDE</b>	
<b>4991</b>	
DATE	04-15-21
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DRAWN	RDC
JOB	4921
SHEET	06C.0
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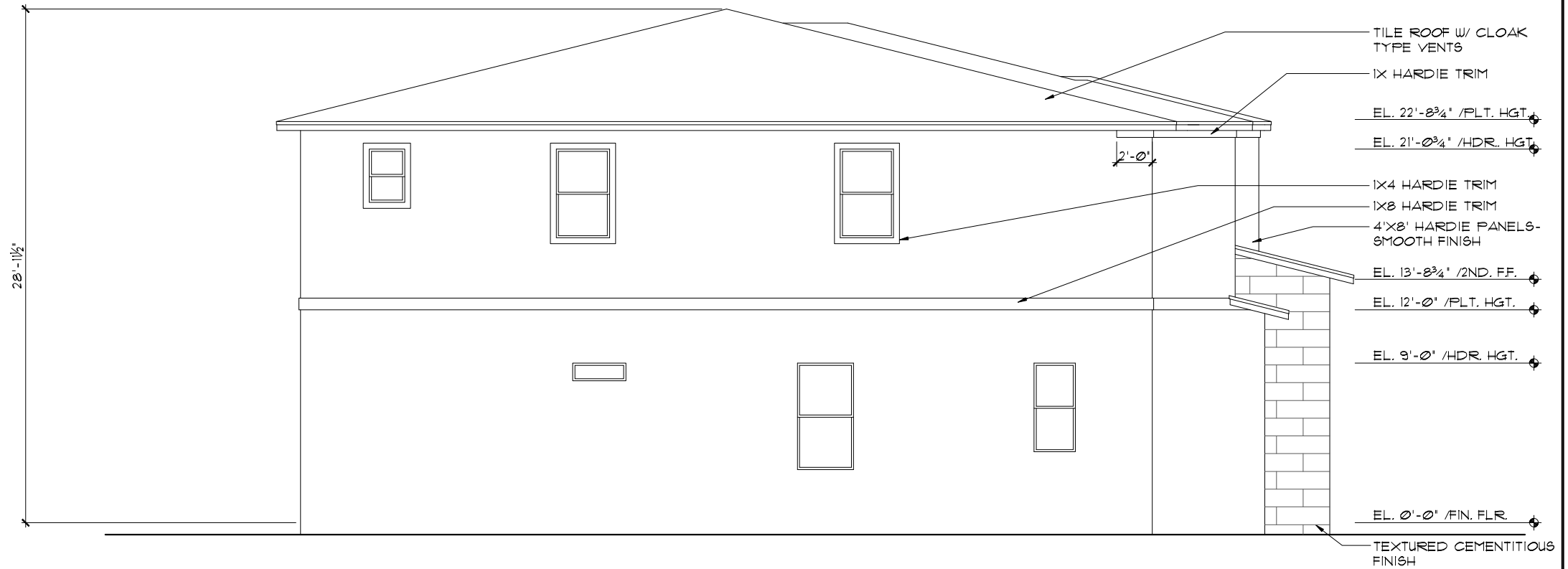
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**EXTERIOR ELEVATION FRONT AND REAR**  
**OCEANSIDE PARADISO GRANDE**  
 4991  
 DATE 04-15-21  
 SCALE AS NOTED  
 DRAWN RDC  
 JOB 4921  
 SHEET 06C.1 OF SHEETS

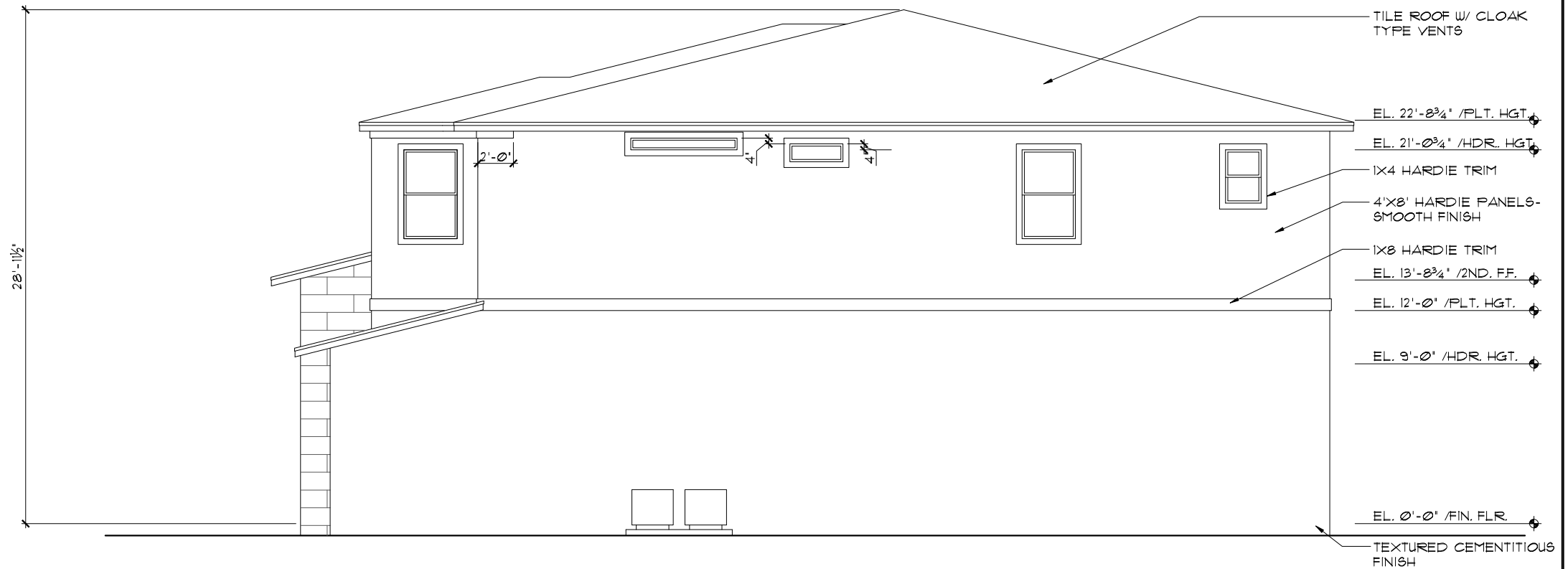
**EXTERIOR FINISH NOTES**

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**LEFT ELEVATION "A"**

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**RIGHT ELEVATION "A"**

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**Park Square HOMES**

**EXTERIOR ELEVATIONS LEFT AND RIGHT**

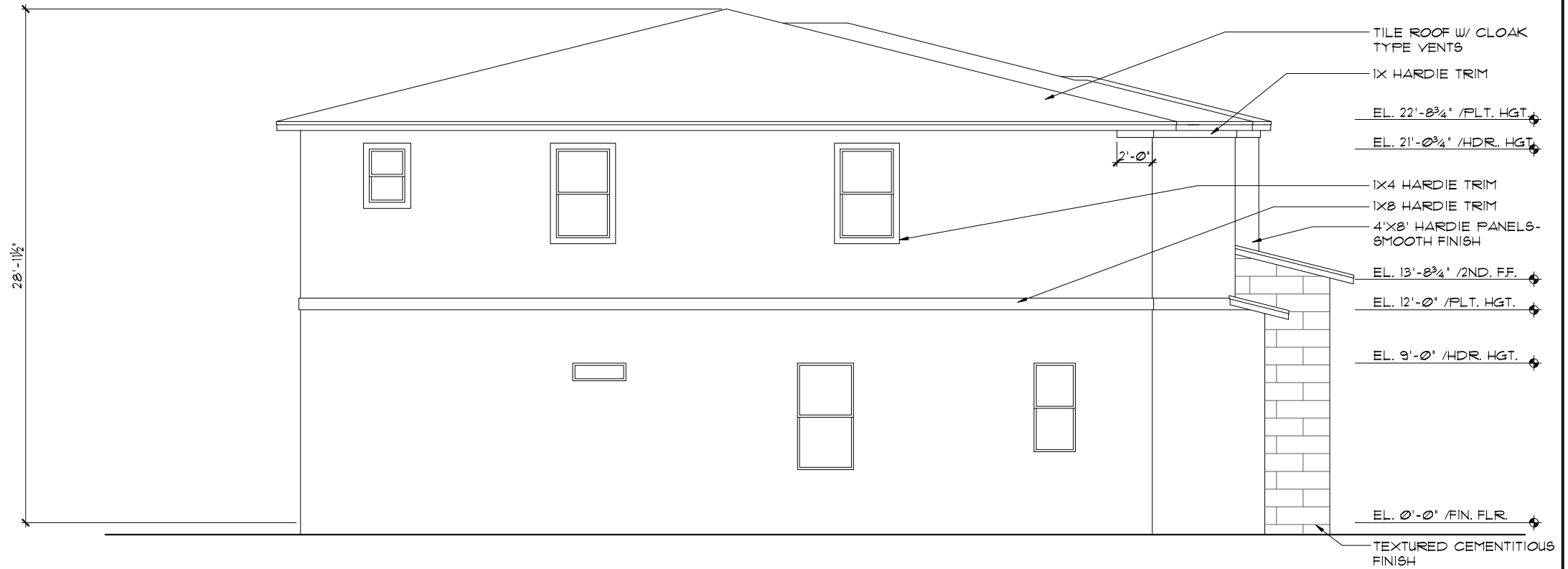
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<b>07A.0</b>	SHEET
	OF SHEETS

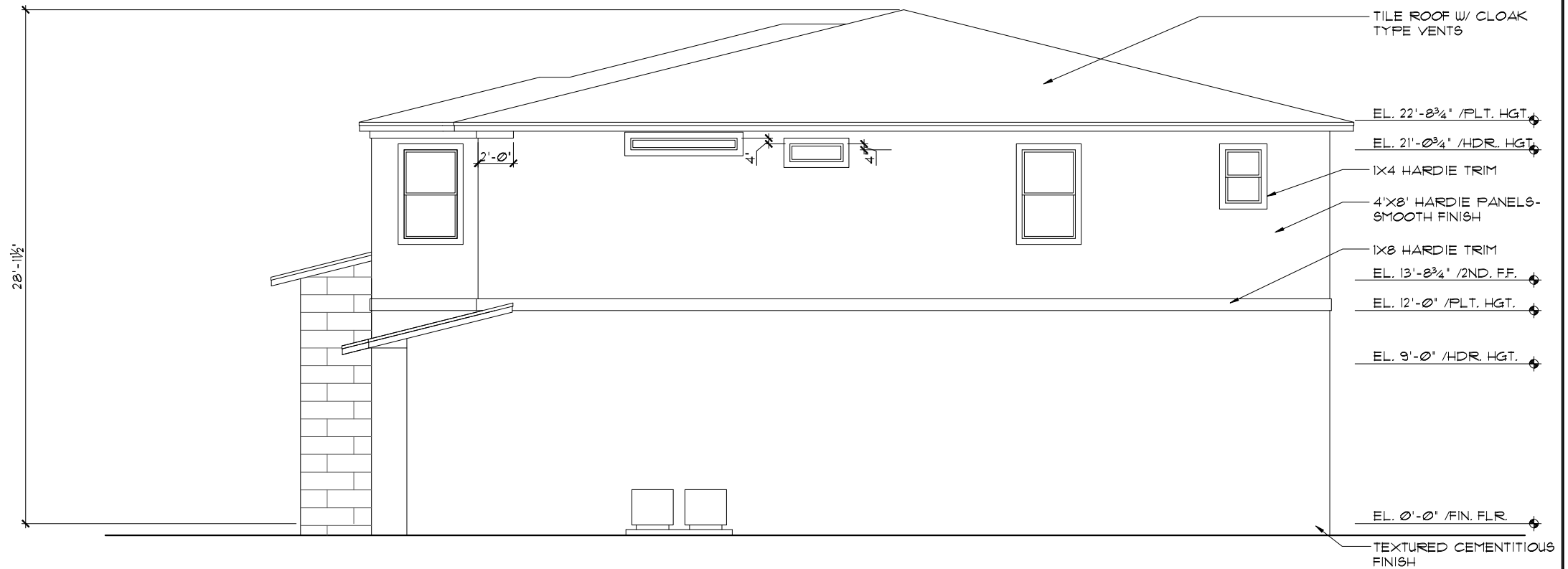
**EXTERIOR FINISH NOTES**

1. LATH TO BE ATTACHED IAW R103.1.1 OF THE 8TH EDITION, FBCR. 2023
2. PLASTERING TO BE WITH PORTLAND CEMENT, INSTALLED IAW R103.1.2 OF THE 8TH EDITION, FBCR. 2023
3. WEEP SCREED TO BE INSTALLED IAW R103.1.2.1 OF THE 8TH EDITION, FBCR. 2023
4. WATER RESISTANT BARRIER TO BE INSTALLED IAW R103.1.3 OF THE 8TH EDITION, FBCR. 2023
5. 'ZIP SYSTEMS' WALL SHEATHING MAY BE USED AS AN ALTERNATIVE FOR WALL SHEATHING AND VAPOR BARRIER, ON EXTERIOR WALLS.



**LEFT ELEVATION "A"**

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



**RIGHT ELEVATION "A"**

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

**LOT: 0000, PARADISO GRANDE**

**PARADISO GRANDE**

A DIVISION OF PARK SQUARE ENTERPRISES, INC.  
5200 Vineland Road, Suite 200  
Orlando, Florida, 32811  
Phone: (407) 529 - 3000

**Park Square HOMES**

**EXTERIOR ELEVATIONS LEFT AND RIGHT**

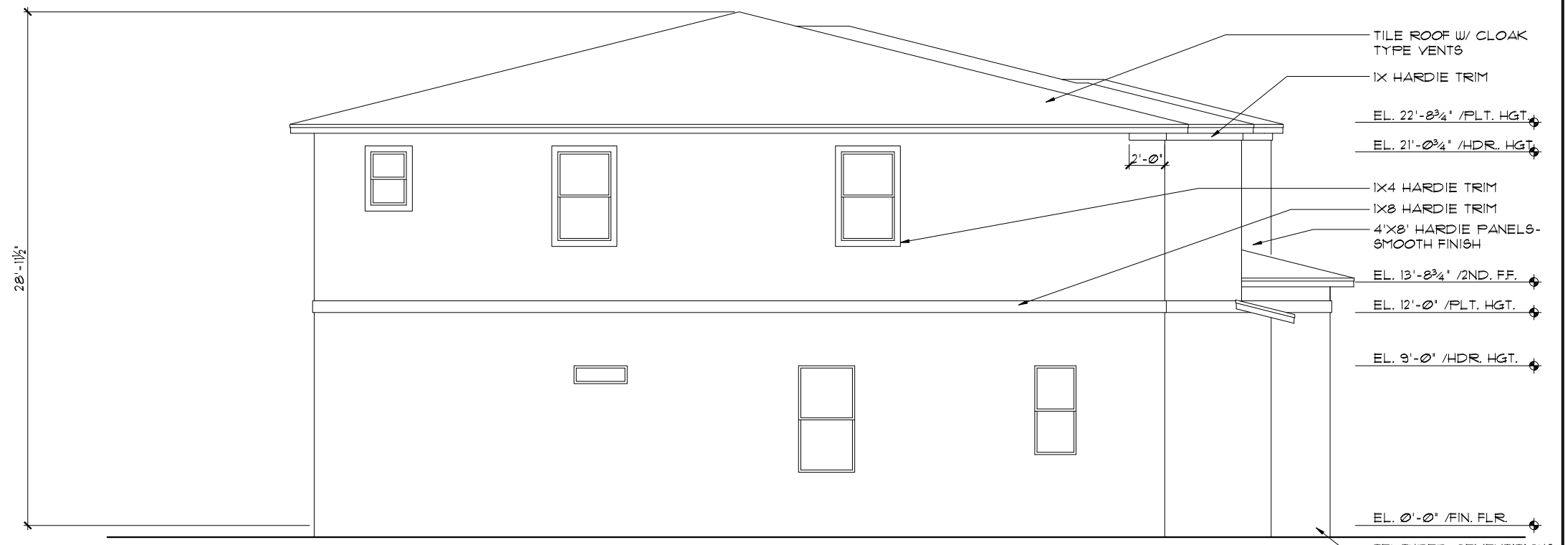
REVISIONS	BY
07-07-21	RDC

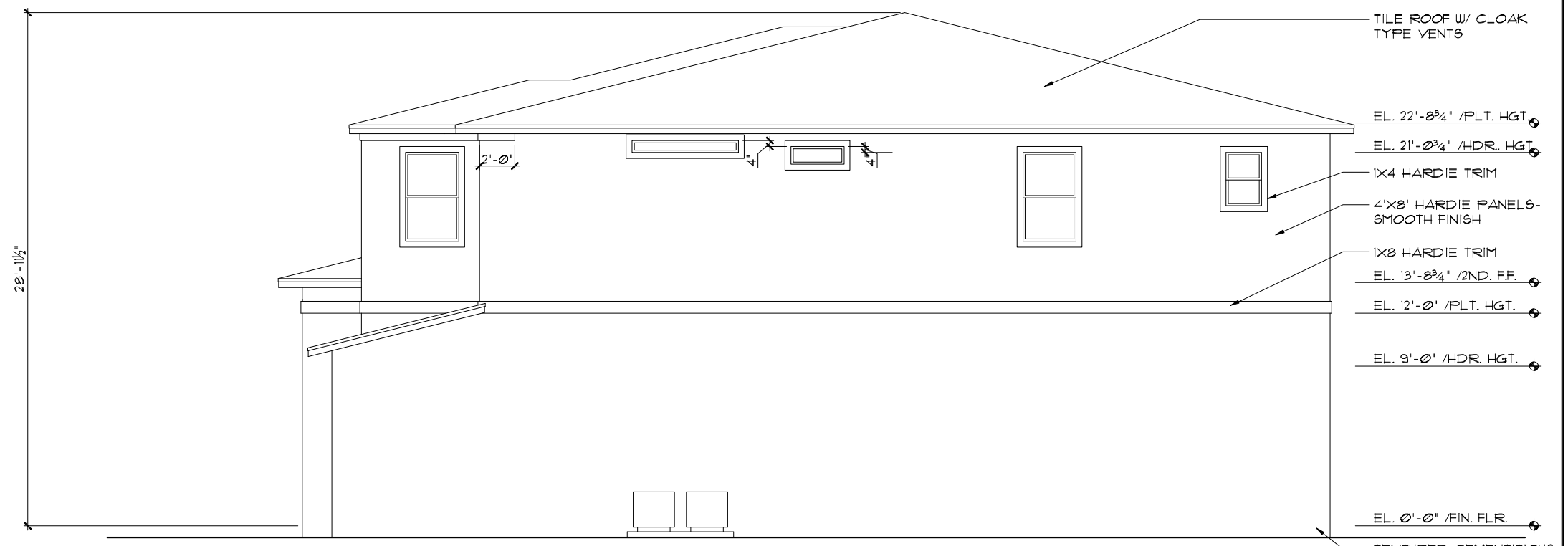
<b>4991</b>	DATE	04-15-21
	SCALE	AS NOTED
	DRAWN	RDC
	JOB	4921
<b>07A.1</b>	SHEET	
OF	SHEETS	



- EXTERIOR FINISH NOTES**
- LATH TO BE ATTACHED IAW R703.1.1 OF THE 8TH EDITION, FBCR. 2023
  - PLASTERING TO BE WITH PORTLAND CEMENT, INSTALLED IAW R703.1.2 OF THE 8TH EDITION, FBCR. 2023
  - WEEP SCREED TO BE INSTALLED IAW R703.1.2.1 OF THE 8TH EDITION, FBCR. 2023
  - WATER RESISTANT BARRIER TO BE INSTALLED IAW R703.1.3 OF THE 8TH EDITION, FBCR. 2023
  - 'ZIP SYSTEMS' WALL SHEATHING MAY BE USED AS AN ALTERNATIVE FOR WALL SHEATHING AND VAPOR BARRIER, ON EXTERIOR WALLS.



**LEFT ELEVATION "B"**  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



**RIGHT ELEVATION "B"**  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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 Fax: (407) 734-1790  
 www.iteg.com

**PARADISO GRANDE**

**EXTERIOR ELEVATIONS LEFT AND RIGHT**

**OCEANSIDE PARADISO GRANDE**

4991

DATE 04-15-21

SCALE AS NOTED

DRAWN RDC

JOB 4921

SHEET 07B.0

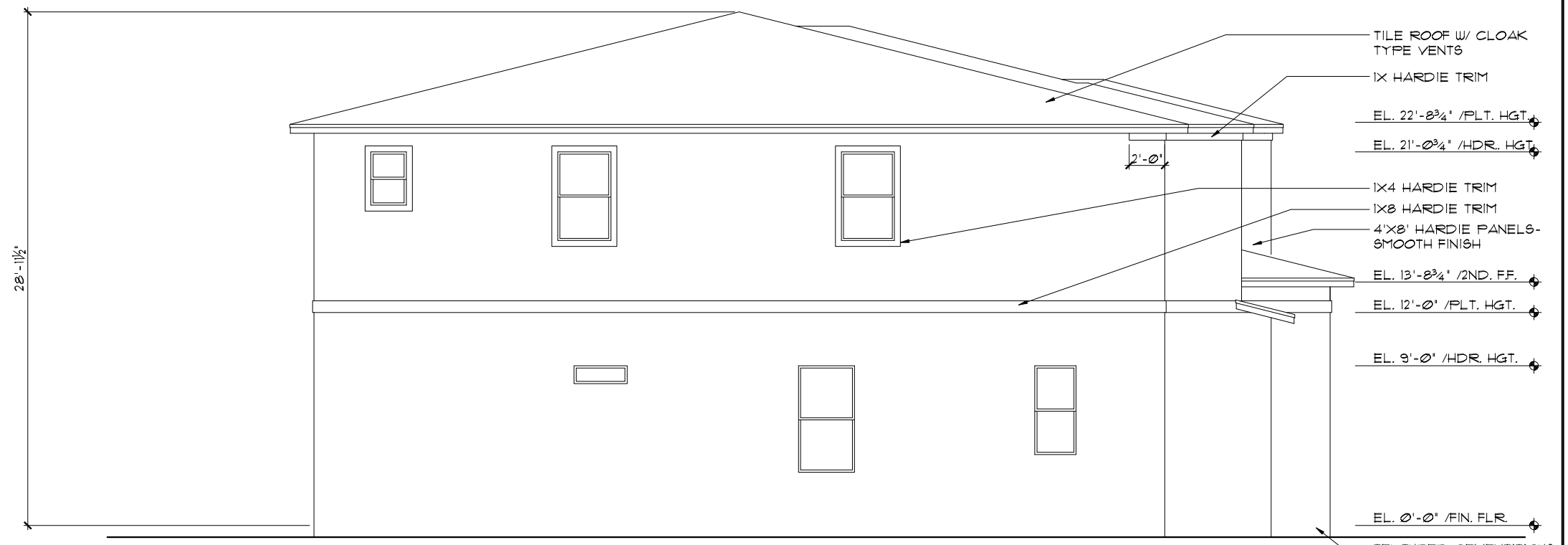
OF SHEETS

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07-07-21	RDC

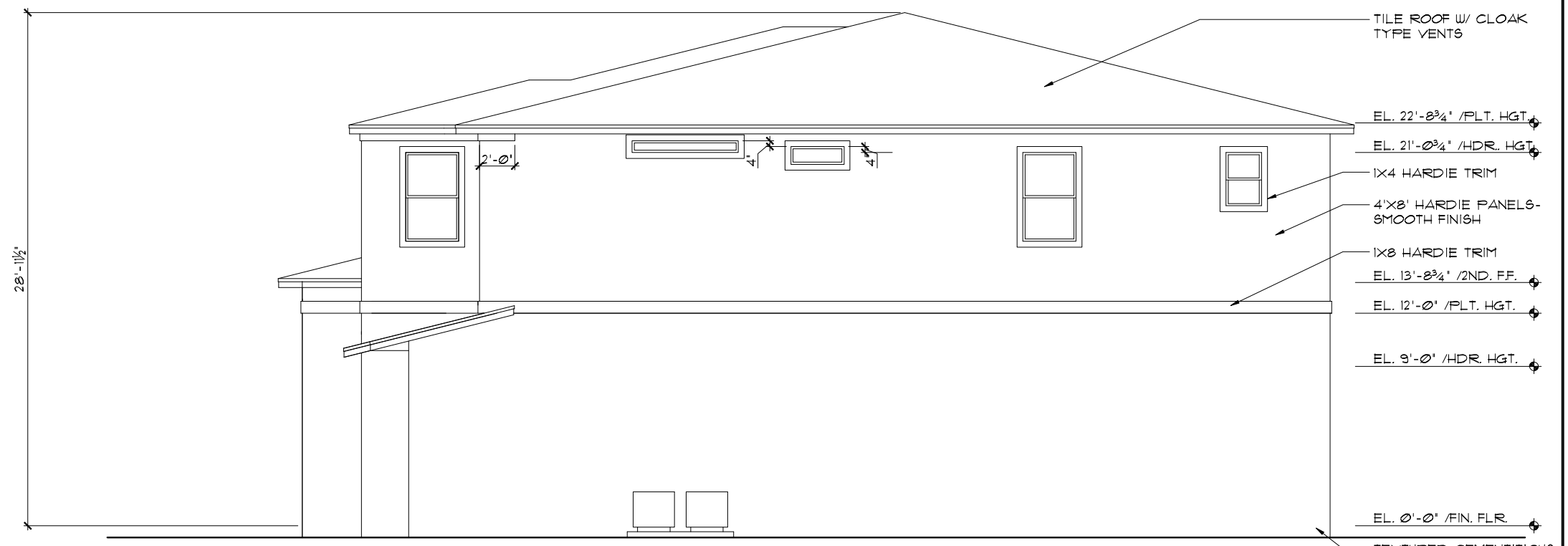
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 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

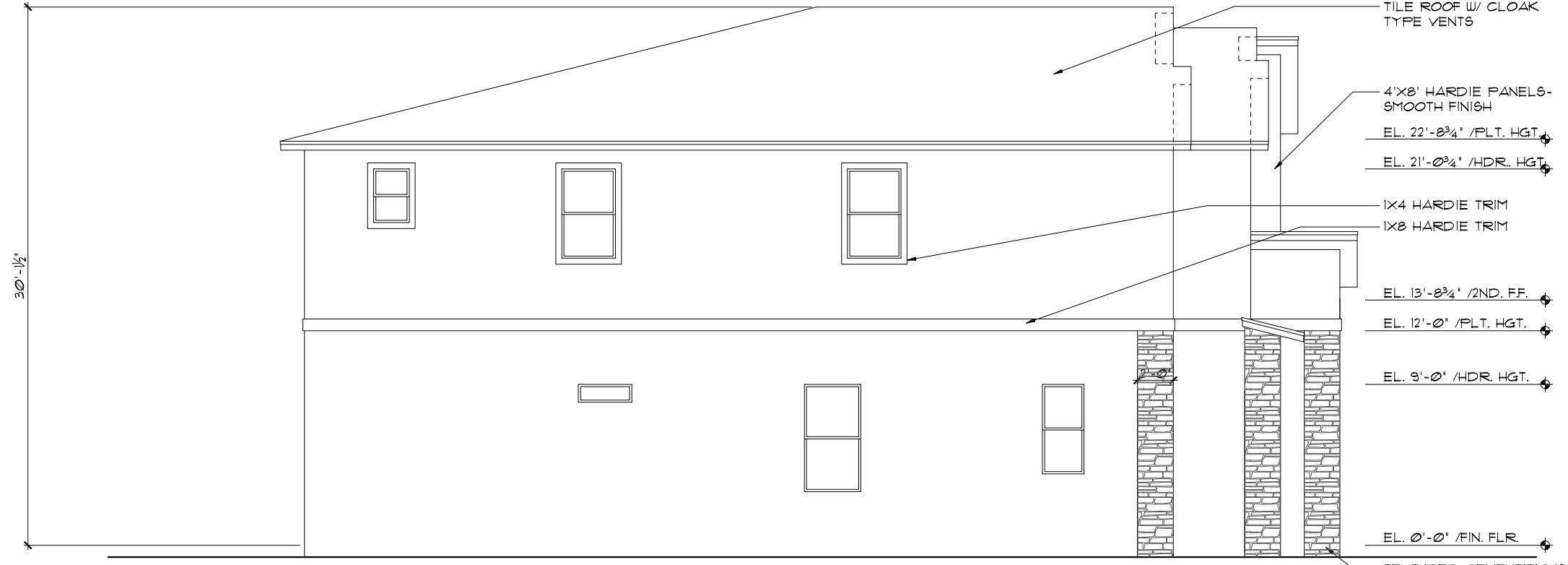
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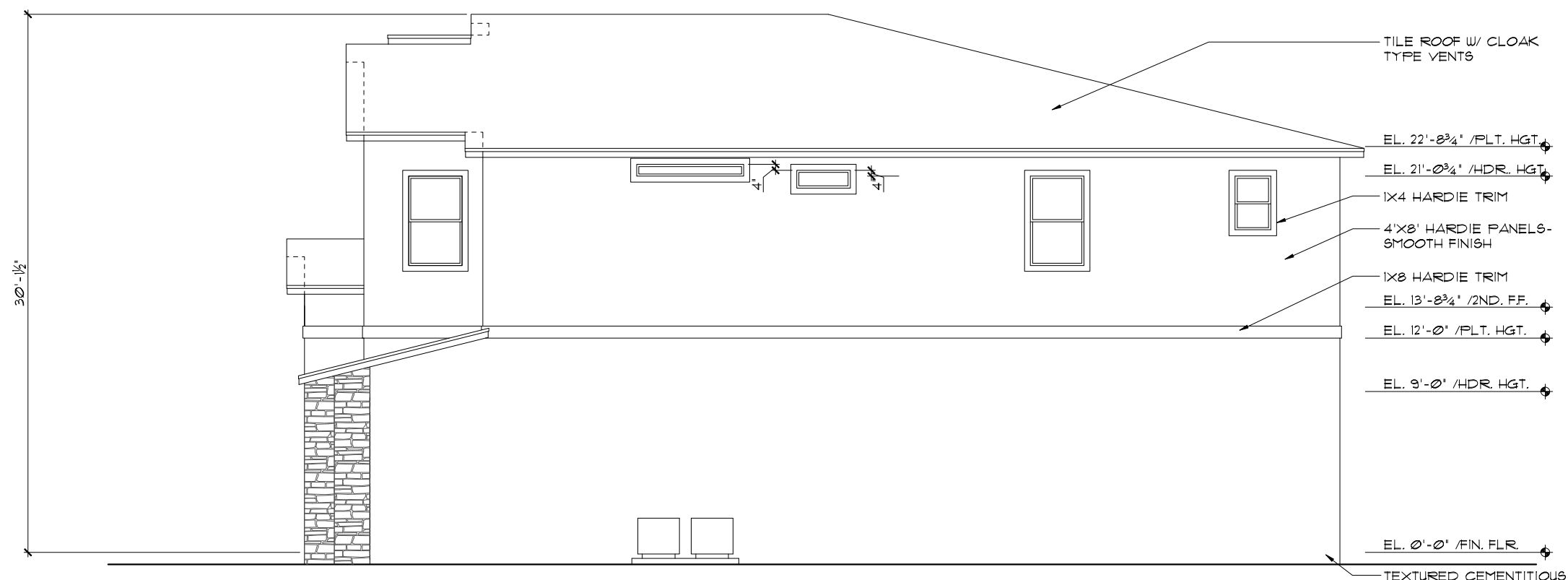
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<b>Park Square HOMES</b> A DIVISION OF PARK SQUARE ENTERPRISES, INC. 5200 Vineland Road, Suite 200 Orlando, Florida, 32811 Phone: (407) 529 - 3000	
<b>EXTERIOR ELEVATIONS LEFT AND RIGHT</b>	
<b>OCEANSIDE PARADISO GRANDE</b>	
<b>4991</b>	
DATE	04-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	4921
SHEET	07B.1
OF	SHEETS

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**LEFT ELEVATION "C"**  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



**RIGHT ELEVATION "C"**  
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**Park Square HOMES**

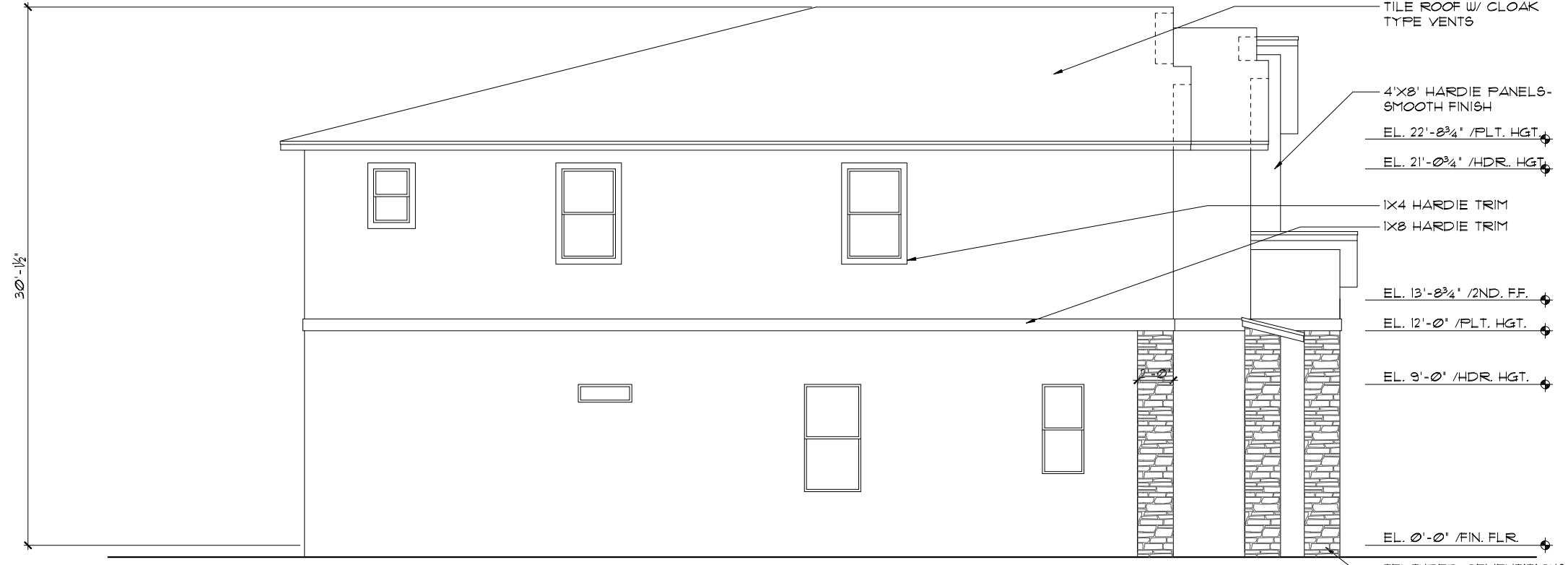
**EXTERIOR ELEVATIONS LEFT AND RIGHT**

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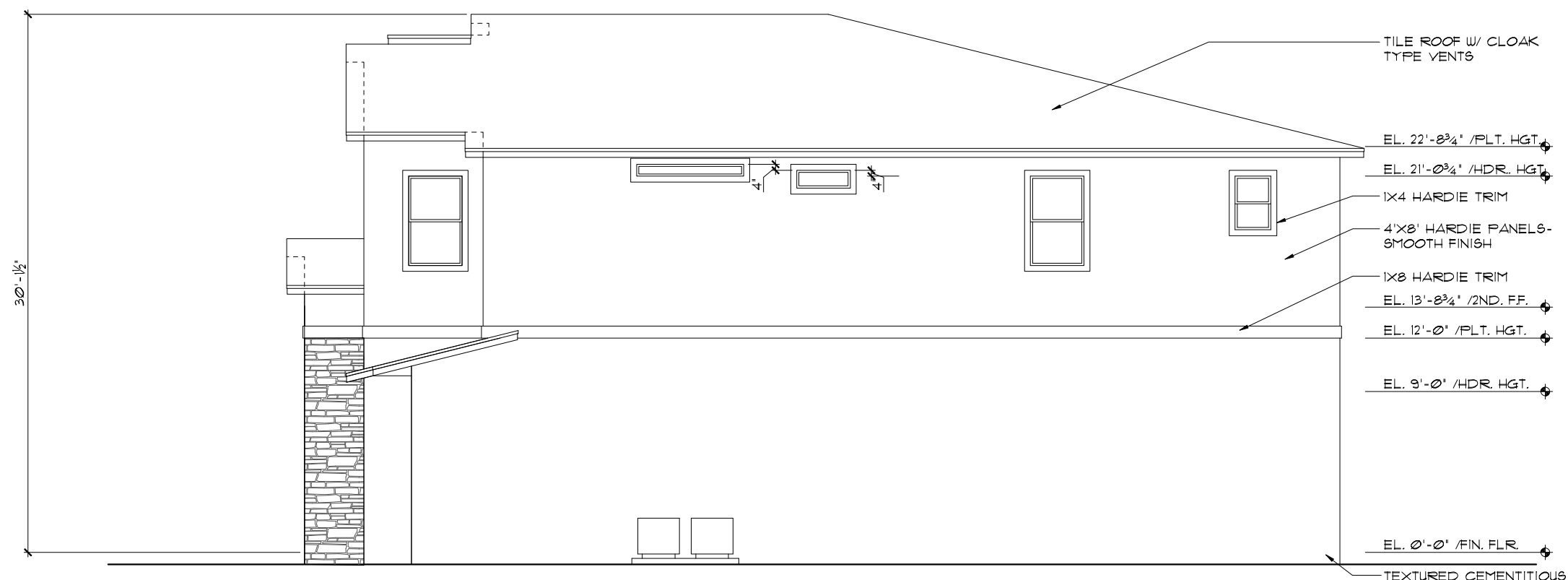
  

<b>4991</b>	DATE 04-15-21
	SCALE AS NOTED
	DRAWN RDC
	JOB 4921
<b>07C.0</b>	SHEET
OF	SHEETS

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**RIGHT ELEVATION "C"**  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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 WWW.ITEG.COM

**PARADISO GRANDE**

**EXTERIOR ELEVATIONS LEFT AND RIGHT**

**OCEANSIDE PARADISO GRANDE**

4991

DATE 04-15-21

SCALE AS NOTED

DRAWN RDC

JOB 4921

SHEET

**07C.1**

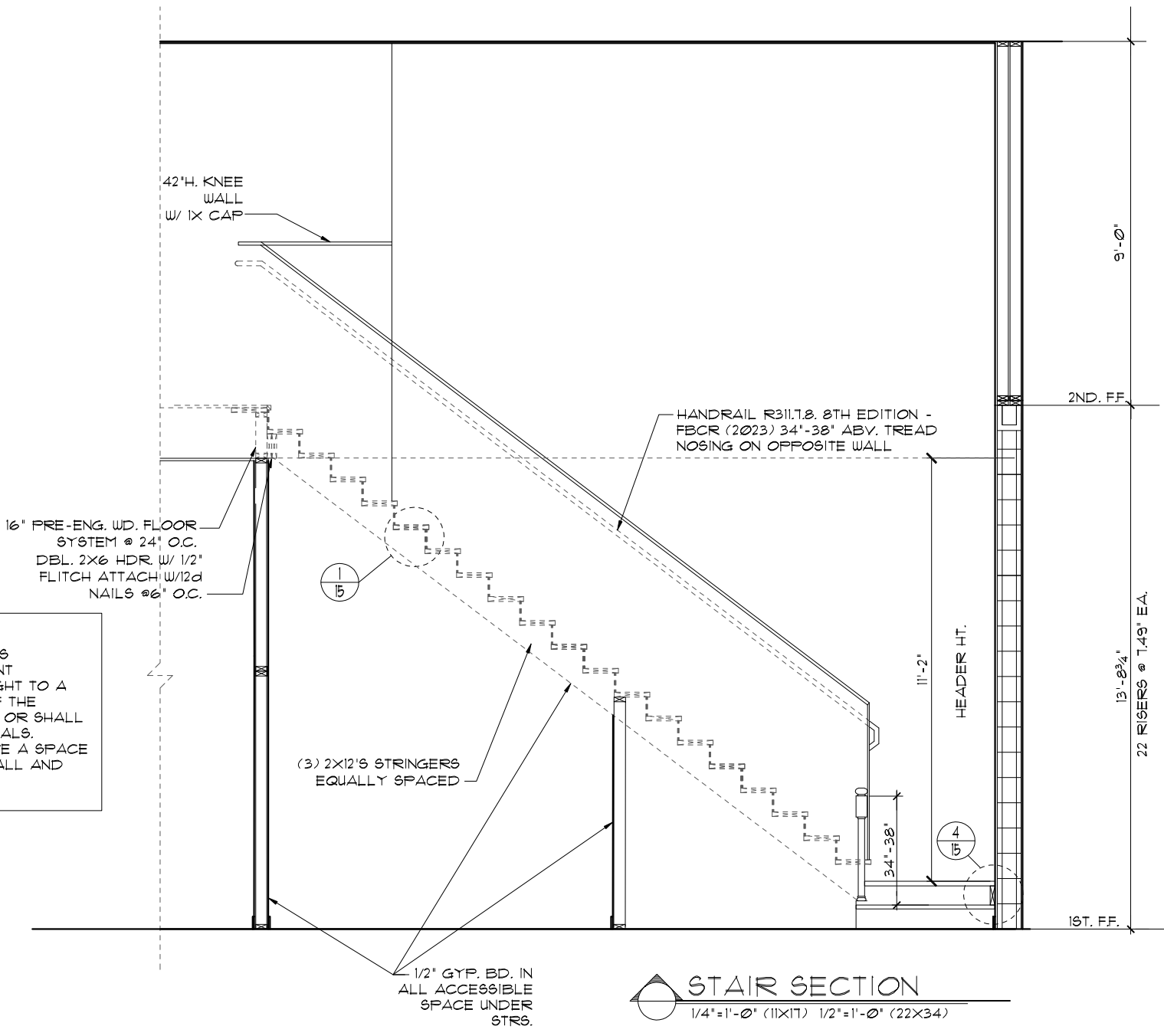
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**Park Square HOMES**

NOTE: HANDRAIL CONTINUITY PER R311.1.8.2.-  
 HANDRAILS FOR STAIRS SHALL BE CONTINUOUS  
 FOR FULL LENGTH OF THE FLIGHT, FROM A POINT  
 DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A  
 POINT DIRECTLY ABOVE THE LOWEST RISER OF THE  
 FLIGHT. HANDRAIL ENDS SHALL BE RETURNED OR SHALL  
 TERMINATE IN NEWEL POST OR SAFETY TERMINALS.  
 HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE  
 OF NO LESS THAN 1 1/2" (38MM) BETWEEN THE WALL AND  
 THE HANDRAIL.



**STAIR SECTION**  
 1/4"=1'-0" (11X17) 1/2"=1'-0" (22X34)

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 OF SHEETS

OCEANSIDE  
 PARADISO GRANDE

STAIR SECTION

Park Square HOMES

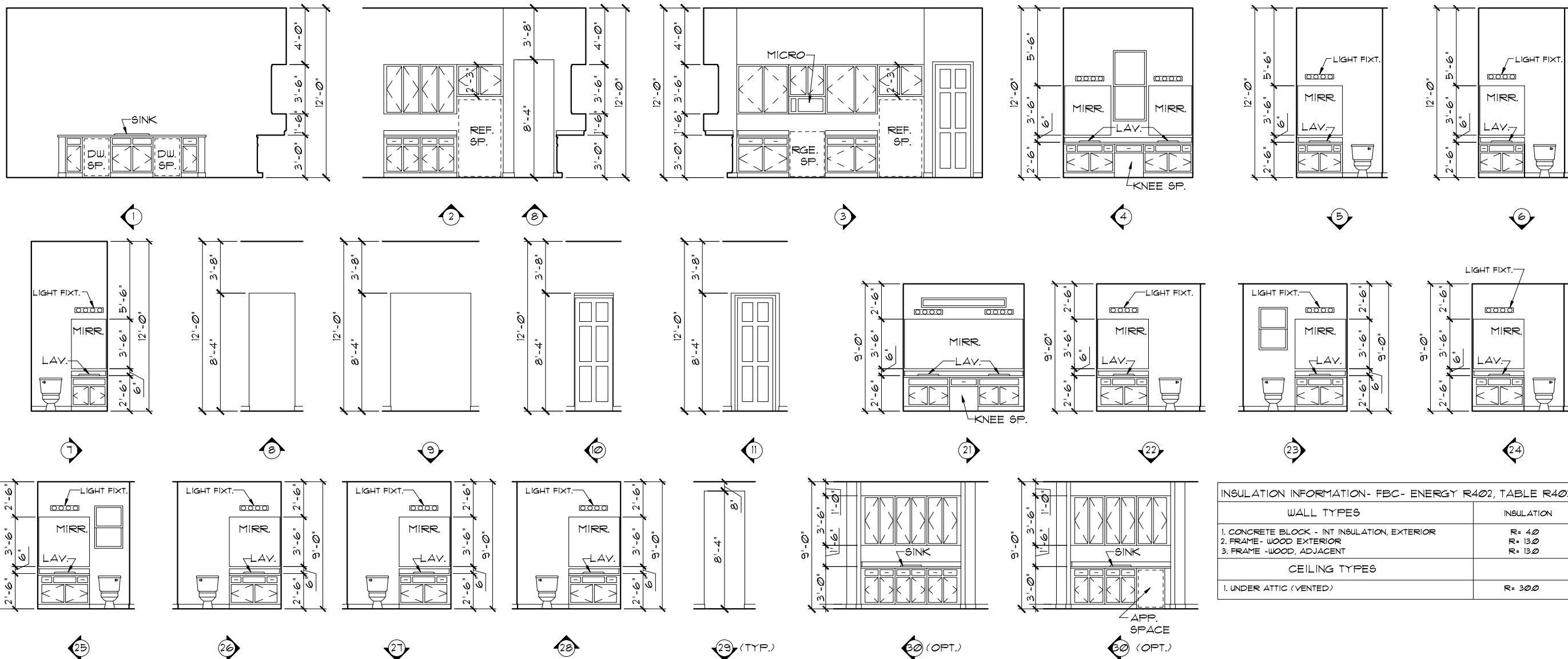
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PARADISO GRANDE

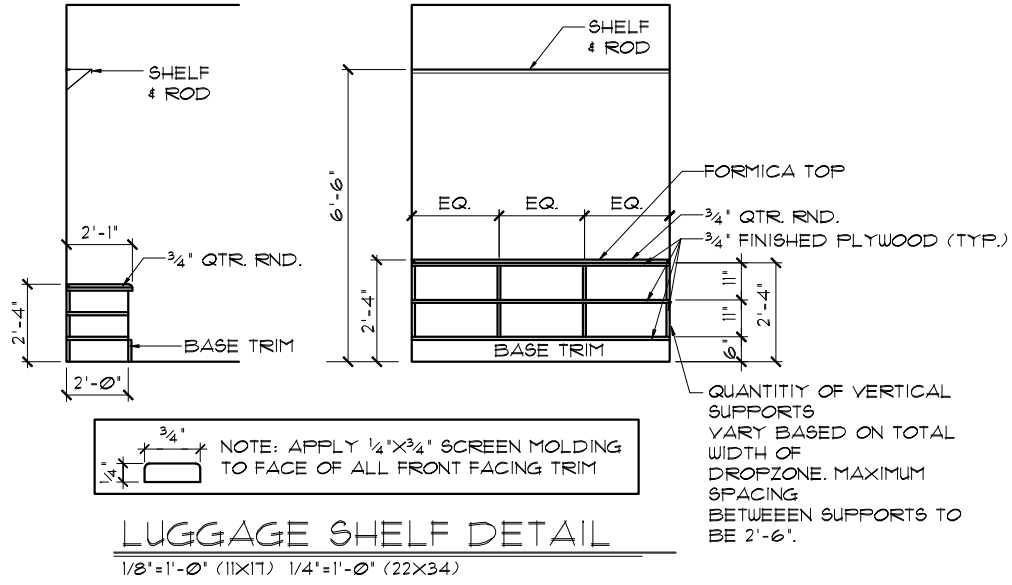
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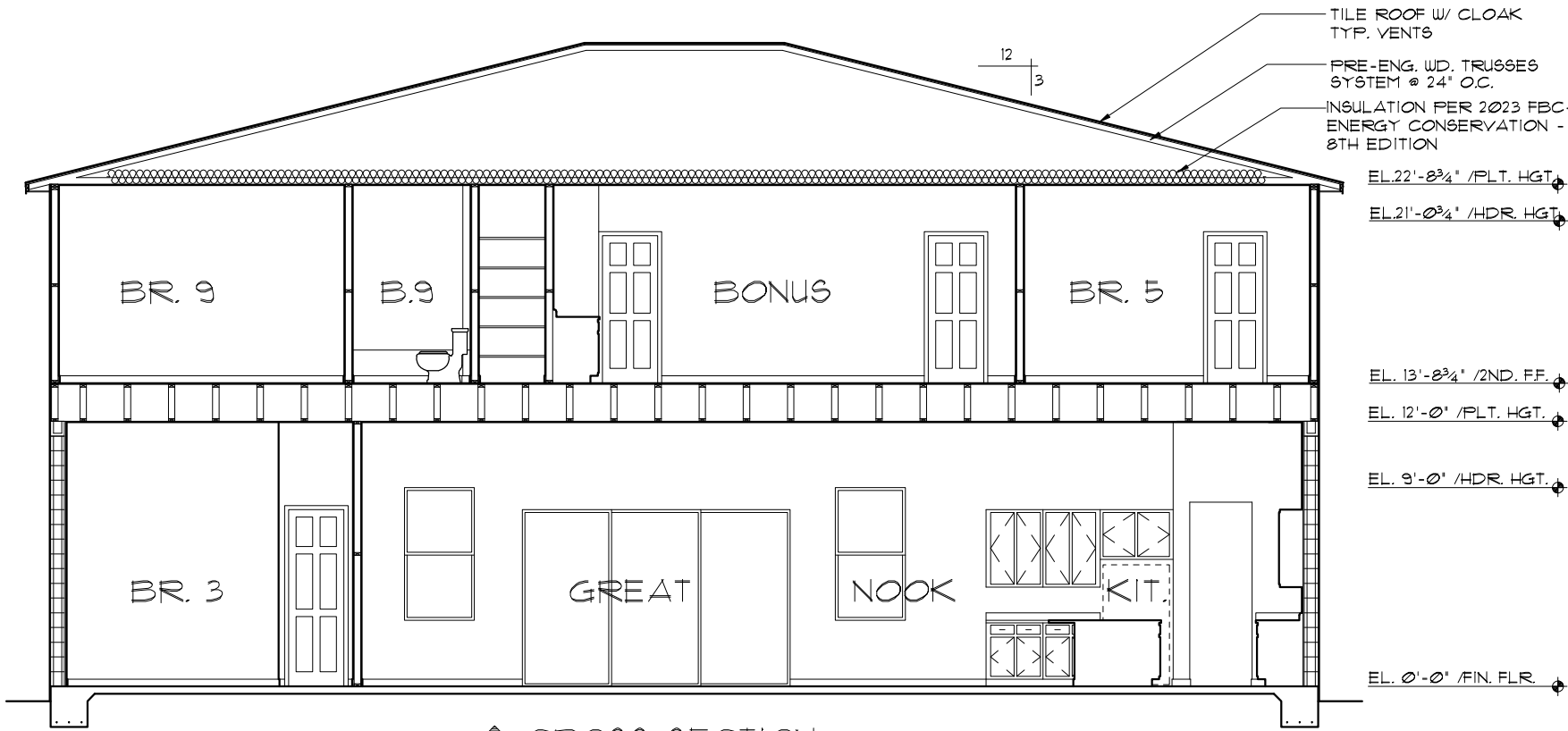
INSULATION INFORMATION- FBC- ENERGY R402, TABLE R402.12

WALL TYPES	INSULATION
1. CONCRETE BLOCK - INT INSULATION, EXTERIOR	R = 4.0
2. FRAME- WOOD EXTERIOR	R = 13.0
3. FRAME- WOOD, ADJACENT	R = 13.0
CEILING TYPES	
1. UNDER ATTIC (VENTED)	R = 30.0

**INTERIOR ELEVATIONS**  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



**LUGGAGE SHELF DETAIL**  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



**CROSS SECTION**  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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**Park Square HOMES**  
 CROSS SECTION / INTERIOR ELEVATIONS  
 OCEANSIDE PARADISO GRANDE  
 4991  
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 SCALE AS NOTED  
 DRAWN RDC  
 JOB 4921  
 SHEET 08 OF SHEETS

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**MECHANICAL/GENERAL NOTES**

PER 8TH ED. 2023 FLA BLD. CODE-RESIDENTIAL  
 1.) COMPLETE DUCT DESIGN W/ SIZES & R-VALUE COMPLYING W/ THE FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION 610.1 ABC.1

2.) APPLIANCES SHALL BE ACCESSIBLE FOR INSPECTION, SERVICE, REPAIR AND REPLACEMENT WITHOUT REMOVING PERMANENT CONSTRUCTION.  
 A) CHAPTER 13 OF THE FBC-R 2023 8TH SECTION M1305.1

3.) AIR CONDITIONING SYSTEM SHALL BE COMPLETELY BALANCED. ALL ROOMS ISOLATED FROM THE RETURN AIR SHALL BE PROVIDED WITH MEANS TO COMPLY WITH SECTION M1602 OF THE FBCR CODE 2023 8TH EDITION.

4.) IAW NEC 2020- 210.12-ALL 15A OR 20A, 120V BRANCH CIRCUITS SUPPLYING OUTLETS OR DEVICES IN THE FOLLOWING LOCATIONS REQUIRE AFCI PROTECTION- KITCHEN, FAMILY RMS, DINING RMS, LIVING RMS, PARLORS, LIBRARIES, BEDROOMS, DENS, CLOSETS, SUNROOMS, RECREATION RMS, HALLWAYS OR SIMILAR AREAS SHALL BE PROTECTED BY A LISTED AFCI DEVICE OF THE COMBINATION TYPE.

5.) IAW NEC 2020- 406.12, ALL 15A AND 20A, 125V RECEPTACLES SHALL BE LISTED AS TAMPER RESISTANT.

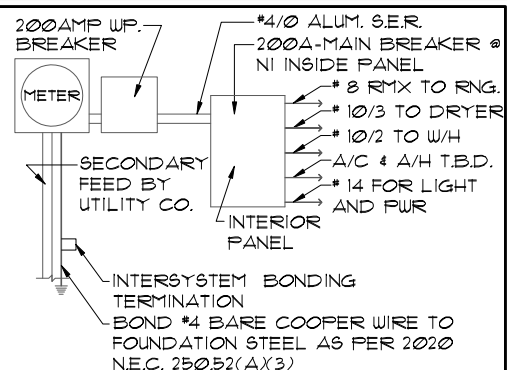
6.) ALL OUTLETS IN BATHROOMS, KITCHEN, GARAGES AND LAUNDRY ROOM SHALL BE GFCI  
 7.) SMOKE ALARMS SHALL BE IN ALL SLEEPING AREAS, SHALL BE INTERCONNECTED, SHALL BE WITHIN 1' TO 3' OF PEAK & SHALL BE 3' FROM THE SUPPLY OR RETURN AIR- STREAM & EQUIPPED W/ A BATTERY BACKUP. ALARMS MAY NOT BE CONNECTED WHERE ALARMS ARE WIRELESS & ALL ALARMS SOUND UPON ACTIVATION IAW FBCR R314.3 & R314.4. MODEL\* TO BE USED ON THIS JOB TO BE:  
**BRK: SMOKE-9120B, C/O- SC9120B**  
**KIDDE: SMOKE-21007581, C/O 21006377-N**

8.) ALL WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS WATER HEATER IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2023, 8TH ED. F2201.1

9.) ALL EQUIPMENT & APPLIANCES, INCLUDING WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS IT IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2023, 8TH ED.

10.) THE MAXIMUM ALLOWABLE EXHAUST DUCT LENGTH SHALL BE DETERMINED BY ONE OF THE METHODS SPECIFIED IN SECTIONS M1502.4.5.1 THROUGH M1502.4.5.3

11.) ALL ELECTRICAL WORK TO BE DONE PER NFPA70-NEC 2020  
 12.) ADDITIONAL ELECTRODE MAY BE REQUIRED IN ACCORDANCE WITH NEC 250.53(A)2  
 12.) ALL DWELLING UNIT RECEPTACLE WILL BE IN ACCORDANCE WITH NFPA70-NEC2020 - ARTICLE 210-52



**ELECTRICAL RISER DIAGRAM**

NOTE: N.T.S.  
 ELECTRICAL MATERIALS AND INSTALLATIONS SHALL COMPLY W/ APPLICABLE PROVISIONS OF THE NATIONAL ELEC. CODE 250.52(A)1 TO (6), LOCAL CODES, AND THE LOCAL POWER COMPANY.

250.52(A)3 Concrete-Encased Electrode. Concrete-encased electrodes can be horizontal or vertical and must be at least 20 ft. long.  
 Concrete-encased electrodes can be horizontal or vertical and must be at least 20 ft. long. There are two types of concrete-encased electrodes: (1) steel reinforcing bars or rods which are not less than 1/2 inch in diameter and at least 20 ft. long, encased in 2 inches of concrete; (2) 20 ft. of bare copper conductor not smaller than No. 4 AWG encased in 2 inches of concrete.  
 The steel reinforcing rods must be in a location that is in direct contact with the earth. The reinforcing rods can be connected with tie wires, and a single length of rod can be used as the concrete-encased electrode. The reinforcing rods cannot be coated with non-conductive material. Section 250.50 requires a concrete-encased electrode to be connected to the grounding electrode system if it is present. Several states have modified this requirement to say a concrete-encased electrode must be used as a grounding electrode only if it is available. In those jurisdictions, if the footings or foundations have been poured before the electrical contractor arrives at the site, and a reinforcing rod is not available for use as a grounding electrode, then a grounding connection to the reinforcing rod is not required.

**NOTE: IF MORE THAN 12 SMOKE ALARMS OR CARBON MONOXIDE ALARM COMBINATION ARE INSTALLED IN THE HOME CRIME PREVENTION WILL PULL A SEPARATE FIRE PERMIT AND THE SYSTEM WILL BE MONITORED**



ELECTRICAL LEGEND			
⊞	SINGLE POLE SWITCH	◀	OUTLET, TV/CABLE
⊞	THREE WAY SWITCH	◀	OUTLET, PHONE
⊞	OUTLET 110-115	◻	INTERCOM
⊞	OUT. 110-115, SPLIT WIRED	⊞	CHIMES
⊞	OUT. 110-115, W/ USB	⊞	SMOKE DETECTOR/SMOKE ALARM W/INTEGRATED SOUNDER BASE
⊞	OUT. 110-115, CLG. MOUNT.	⊞	CARBON MONOXIDE
⊞	OUT. 110-115, FLR. MOUNT.	⊞	PUSH BUTTON
⊞	SFCL. PURPOSE 220-240	⊞	EXHAUST FAN
⊞	LIGHT FIXT., CLG. MTD.	⊞	EX. FAN/LIGHT COMBO
⊞	LIGHT FIXT., WALL MTD.	⊞	DISPOSAL
⊞	LED LIGHT FIXT., RECESSED	⊞	ELECTRICAL PANEL
⊞	LIGHT FIXT., REC. ADJUST.	⊞	CEILING FAN, PREWIRED
⊞	LIGHT FIXT., PULL CHAIN	⊞	CEILING FAN, INSTALL
⊞	LED LIGHT FIXT., FLUORESCENT	⊞	ELECT. JUNCTION BOX
⊞	LIGHT FIXT., EXT. FLOODS	⊞	THERMOSTAT
⊞	LIGHT FIXT., EMERG. EXIT	⊞	DISCONNECT SWITCH
⊞	LIGHT FIXT., EXIT/BACKUP	⊞	ELEC. POWER METER

**ELECTRICAL PLAN "OPT. LED"**

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

**LED RECESS OPTION**

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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LOT: 0000, PARADISO GRANDE

OCEANSIDE PARADISO GRANDE

ELECTRICAL PLAN

4991

DATE 04-15-21

SCALE AS NOTED

DRAWN RDC

JOB 4921

SHEET 09.0

OF SHEETS

REVISIONS BY

07-07-21 RDC

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PARK SQUARE HOMES



**MECHANICAL/GENERAL NOTES**  
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6.) ALL OUTLETS IN BATHROOMS, KITCHEN, GARAGES AND LAUNDRY ROOM SHALL BE GFCI

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KIDDE: SMOKE-21007581, C/O 21006377-N

8.) ALL WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS WATER HEATER IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2023, 8TH ED. F2201.1

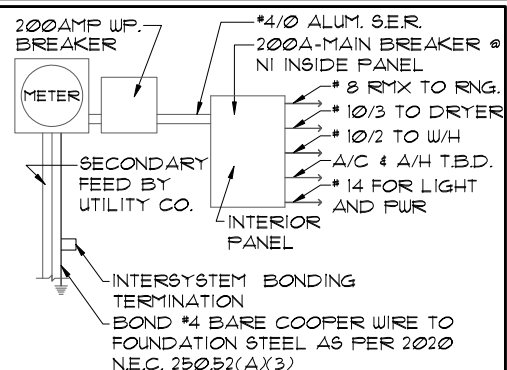
9.) ALL EQUIPMENT & APPLIANCES, INCLUDING WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS IT IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2023, 8TH ED.

10.) THE MAXIMUM ALLOWABLE EXHAUST DUCT LENGTH SHALL BE DETERMINED BY ONE OF THE METHODS SPECIFIED IN SECTIONS M1502.4.5.1 THROUGH M1502.4.5.3

11.) ALL ELECTRICAL WORK TO BE DONE PER NFPA70-NEC 2020

12.) ADDITIONAL ELECTRODE MAY BE REQUIRED IN ACCORDANCE WITH NEC 250.53(A)2)

12.) ALL DWELLING UNIT RECEPTACLE WILL BE IN ACCORDANCE WITH NFPA70-NEC2020 - ARTICLE 210-52

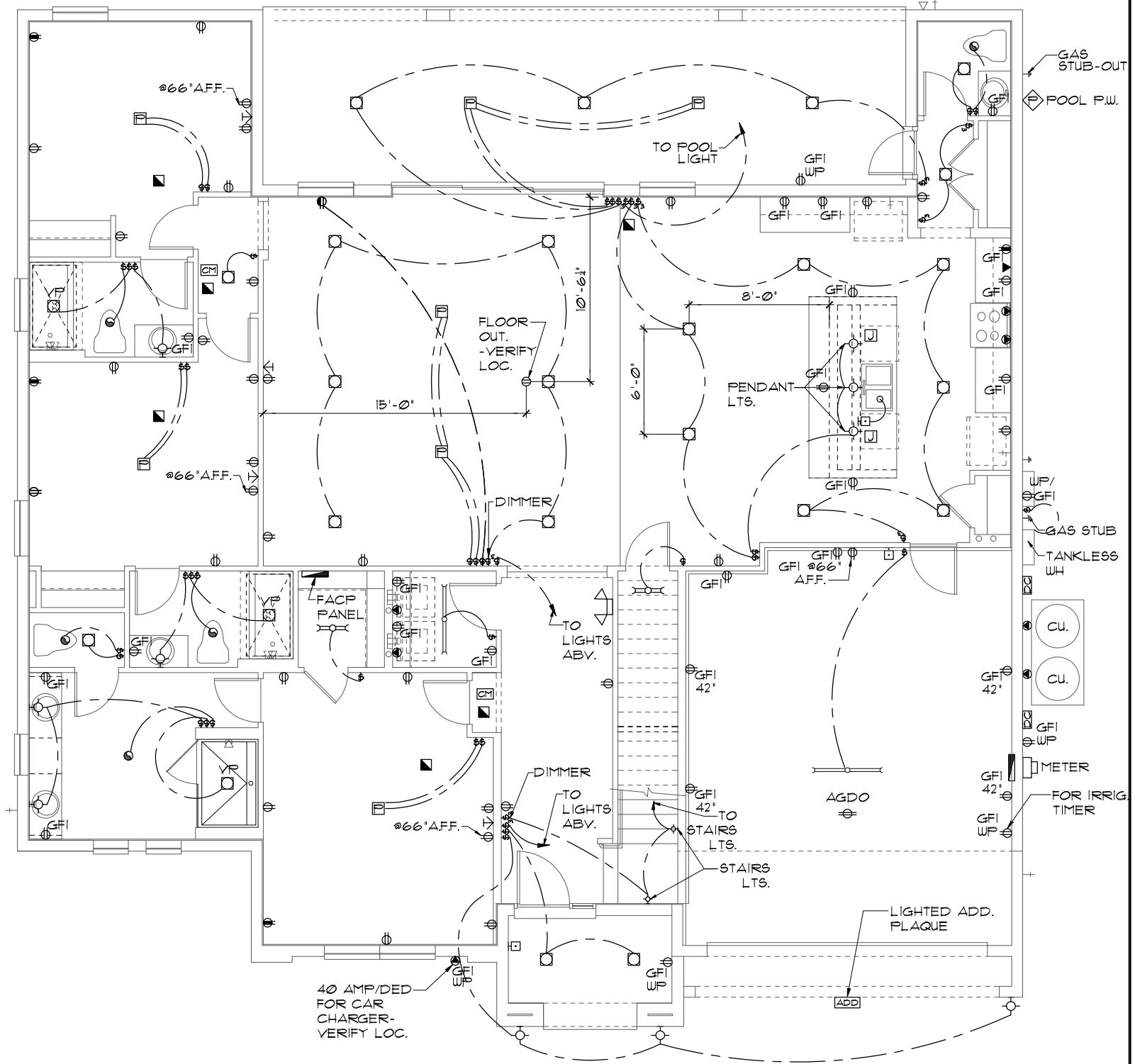


**ELECTRICAL RISER DIAGRAM**

NOTE:  
N.T.S.  
ELECTRICAL MATERIALS AND INSTALLATIONS SHALL COMPLY W/ APPLICABLE PROVISIONS OF THE NATIONAL ELEC. CODE 250.52(A)1) TO (6), LOCAL CODES, AND THE LOCAL POWER COMPANY.

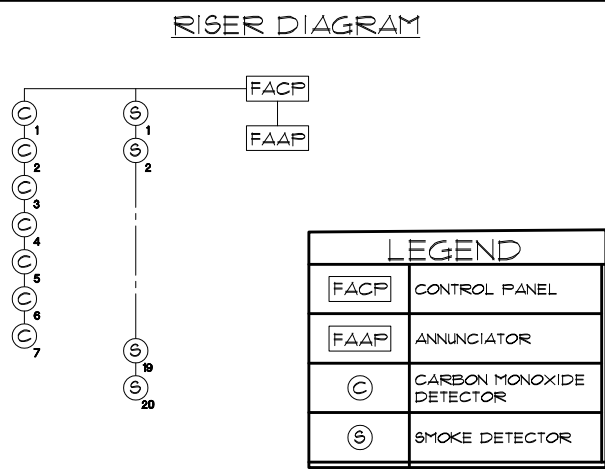
250.52(A)3) Concrete-Encased Electrode. Concrete-encased electrodes can be horizontal or vertical and must be at least 20 ft. long.  
Concrete-encased electrodes can be horizontal or vertical and must be at least 20 ft. long. There are two types of concrete-encased electrodes: (1) steel reinforcing bars or rods which are not less than 1/2 inch in diameter and at least 20 ft. long, encased in 2 inches of concrete; (2) 20 ft. of bare copper conductor not smaller than No. 4 AWG encased in 2 inches of concrete.  
The steel reinforcing rods must be in a location that is in direct contact with the earth. The reinforcing rods can be connected with tie wires, and a single length of rod can be used as the concrete-encased electrode. The reinforcing rods cannot be coated with non-conductive material. Section 250.50 requires a concrete-encased electrode to be connected to the grounding electrode system if it is present. Several states have modified this requirement to say a concrete-encased electrode must be used as a grounding electrode only if it is available. In those jurisdictions, if the footings or foundations have been poured before the electrical contractor arrives at the site, and a reinforcing rod is not available for use as a grounding electrode, then a grounding connection to a reinforcing rod is not required.

NOTE: THE FIRE ALARM SYSTEM WILL CONSIST OF (1) FIRE ALARM CONTROL PANEL - 32 ZONE GEMC-FW32CONVKT WITH (1) SMOKE DETECTOR OVER FIRE ALARM CONTROL PANEL. ALL INSTALLATION FOR THIS MACURCO CARBON MONOXIDE DETECTOR CM-EI & CONVENTIONAL SMOKE DETECTION FIREWOLF FW2-S SHALL BE INSTALLED PURSUANT THE MANUFACTURE REQUIREMENTS AND NEC 2020 CODE REQUIREMENTS



**ELECTRICAL LEGEND**

⊞	SINGLE POLE SWITCH	⊞	OUTLET, TV/CABLE
⊞	THREE WAY SWITCH	⊞	OUTLET, PHONE
⊞	OUTLET 110-115	⊞	INTERCOM
⊞	OUT. 110-115, SPLIT WIRED	⊞	CHIMES
⊞	OUT. 110-115, W/ USB	⊞	SMOKE DETECTOR/SMOKE ALARM W/INTEGRATED SOUNDER BASE
⊞	OUT. 110-115, CLG. MOUNT.	⊞	CARBON MONOXIDE
⊞	OUT. 110-115, FLR. MOUNT.	⊞	PUSH BUTTON
⊞	SPCL. PURPOSE 220-240	⊞	EXHAUST FAN
⊞	LIGHT FIXT., CLG. MTD.	⊞	EX. FAN/LIGHT COMBO
⊞	LIGHT FIXT., WALL MTD.	⊞	DISPOSAL
⊞	LED LIGHT FIXT., RECESSED	⊞	ELECTRICAL PANEL
⊞	LIGHT FIXT., REC. ADJUST.	⊞	CEILING FAN, PREWIRED
⊞	LIGHT FIXT., FULL CHAIN	⊞	CEILING FAN, INSTALL
⊞	LED LIGHT FIXT., FLUORESCENT	⊞	ELECT. JUNCTION BOX
⊞	LIGHT FIXT., EXT. FLOODS	⊞	THERMOSTAT
⊞	LIGHT FIXT., EMERG. EXIT	⊞	DISCONNECT SWITCH
⊞	LIGHT FIXT., EXIT/BACKUP	⊞	ELEC. POWER METER



**ELECTRICAL PLAN "A"**

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

LOT: 000, PARADISO GRANDE

OCEANSIDE PARADISO GRANDE

4991

DATE 04-15-21

SCALE AS NOTED

DRAWN RDC

JOB 4921

SHEET 09A.0

OF SHEETS

PARADISO GRANDE

ELECTRICAL PLAN

A DIVISION OF PARK SQUARE ENTERPRISES, INC.

5200 Vneiland Road, Suite 200  
Orlando, Florida, 32811  
Phone: (407) 529-3000

REVISIONS	BY
07-07-21	RDC

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HOBBS ENGINEERING GROUP, INC.  
10000 W. US HWY 90, SUITE 100  
ORLANDO, FL 32817  
TEL: (407) 794-1400  
WWW.ITEG.COM

A DIVISION OF PARK SQUARE ENTERPRISES, INC.  
5200 Vneiland Road, Suite 200  
Orlando, Florida, 32811  
Phone: (407) 529-3000

PARK SQUARE HOMES

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

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**MECHANICAL/GENERAL NOTES**  
PER 8TH ED. 2023 FLA BLD. CODE-RESIDENTIAL

1.) COMPLETE DUCT DESIGN W/ SIZES & R-VALUE COMPLYING W/ THE FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION 610.1 ABC.1

2.) APPLIANCES SHALL BE ACCESSIBLE FOR INSPECTION, SERVICE, REPAIR AND REPLACEMENT WITHOUT REMOVING PERMANENT CONSTRUCTION.  
A) CHAPTER 13 OF THE FBC-R 2023 8TH SECTION M1305.1

3.) AIR CONDITIONING SYSTEM SHALL BE COMPLETELY BALANCED. ALL ROOMS ISOLATED FROM THE RETURN AIR SHALL BE PROVIDED WITH MEANS TO COMPLY WITH SECTION M1602 OF THE FBCR CODE 2023 8TH EDITION.

4.) IAW NEC 2020- 210.12-ALL 15A OR 20A, 120V BRANCH CIRCUITS SUPPLYING OUTLETS OR DEVICES IN THE FOLLOWING LOCATIONS REQUIRE AFCI PROTECTION- KITCHEN, FAMILY RMS, DINING RMS, LIVING RMS, PARLORS, LIBRARIES, BEDROOMS, DENS, CLOSETS, SUNROOMS, RECREATION RMS, HALLWAYS OR SIMILAR AREAS SHALL BE PROTECTED BY A LISTED AFCI DEVICE OF THE COMBINATION TYPE.

5.) IAW NEC 2020- 406.12, ALL 15A AND 20A, 125V RECEPTACLES SHALL BE LISTED AS TAMPER RESISTANT.

6.) ALL OUTLETS IN BATHROOMS, KITCHEN, GARAGES AND LAUNDRY ROOM SHALL BE GFCI

7.) SMOKE ALARMS SHALL BE IN ALL SLEEPING AREAS, SHALL BE INTERCONNECTED, SHALL BE WITHIN 1' TO 3' OF PEAK & SHALL BE 3' FROM THE SUPPLY OR RETURN AIR- STREAM & EQUIPPED W/ A BATTERY BACKUP. ALARMS MAY NOT BE CONNECTED WHERE ALARMS ARE WIRELESS & ALL ALARMS SOUND UPON ACTIVATION IAW FBCR R314.3 & R314.4. MODEL\* TO BE USED ON THIS JOB TO BE:  
BRK: SMOKE-9120B, C/O- SC9120B  
KIDDE: SMOKE-21007581, C/O 21006377-N

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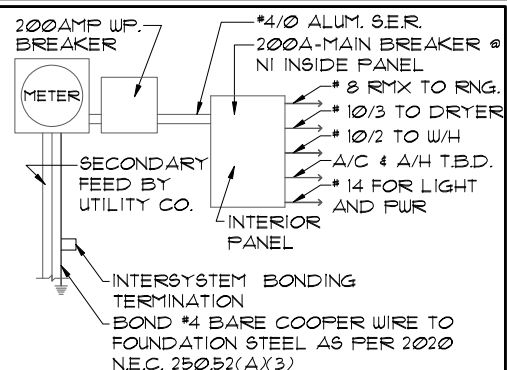
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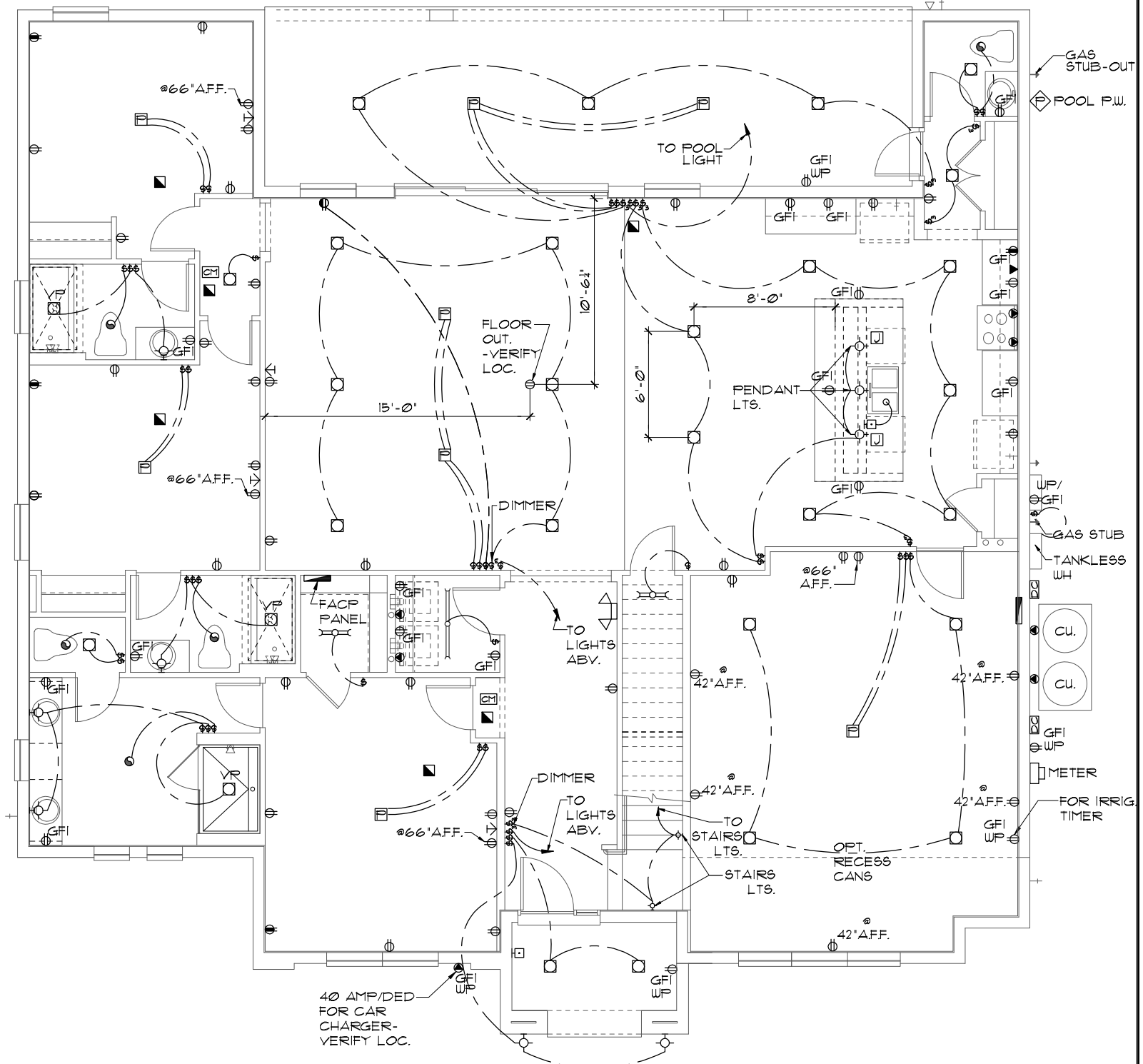


**ELECTRICAL RISER DIAGRAM**

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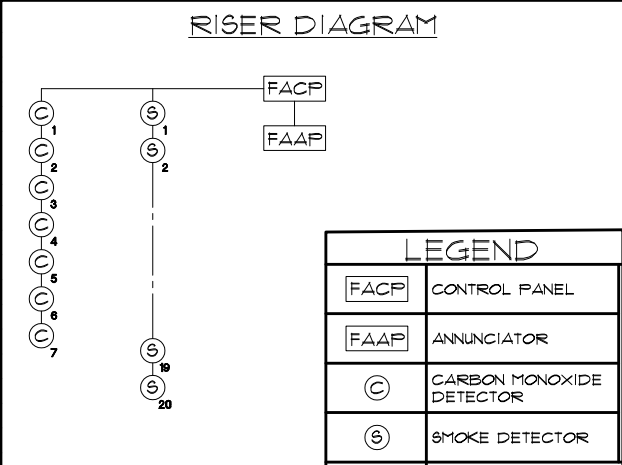
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⊞	THREE WAY SWITCH	⊞	OUTLET, PHONE
⊞	OUTLET 110-115	⊞	INTERCOM
⊞	OUT. 110-115, SPLIT WIRED	⊞	CHIMES
⊞	OUT. 110-115, W/ USB	⊞	SMOKE DETECTOR/SMOKE ALARM W/INTEGRATED SOUNDER BASE
⊞	OUT. 110-115, CLG. MOUNT.	⊞	CARBON MONOXIDE
⊞	OUT. 110-115, FLR. MOUNT.	⊞	PUSH BUTTON
⊞	SPL. PURPOSE 220-240	⊞	EXHAUST FAN
⊞	LIGHT FIXT., CLG. MTD.	⊞	EX. FAN/LIGHT COMBO
⊞	LIGHT FIXT., WALL MTD.	⊞	DISPOSAL
⊞	LED LIGHT FIXT., RECESSED	⊞	ELECTRICAL PANEL
⊞	LIGHT FIXT., REC. ADJUST.	⊞	CEILING FAN, PREWIRED
⊞	LIGHT FIXT., FULL CHAIN	⊞	CEILING FAN, INSTALL
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⊞	LIGHT FIXT., EXT. FLOODS	⊞	THERMOSTAT
⊞	LIGHT FIXT., EMERG. EXIT	⊞	DISCONNECT SWITCH
⊞	LIGHT FIXT., EXIT/BACKUP	⊞	ELEC. POWER METER



**ELECTRICAL PLAN "A"**  
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

LOT: 000, PARADISO GRANDE  
THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

**PARADISO GRANDE**

OCEANSIDE  
PARADISO GRANDE

4991

DATE 04-15-21  
SCALE AS NOTED  
DRAWN RDC  
JOB 4921  
SHEET 09A.1  
SHEETS

REVISIONS BY  
07-07-21 RDC

**ITEG**  
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A DIVISION OF PARK SQUARE ENTERPRISES, INC.  
5200 Vineland Road, Suite 200  
Orlando, Florida, 32811  
Phone: (407) 528-3000

**Park Square HOMES**

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PER 8TH ED. 2023 FLA BLD. CODE-RESIDENTIAL  
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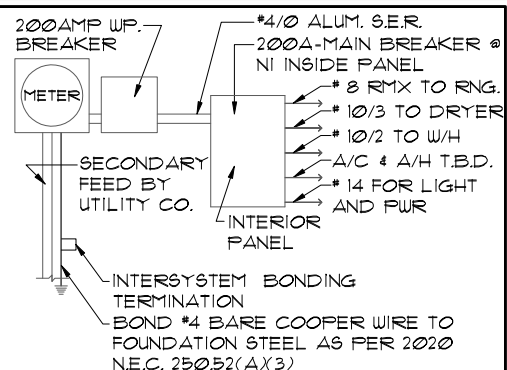
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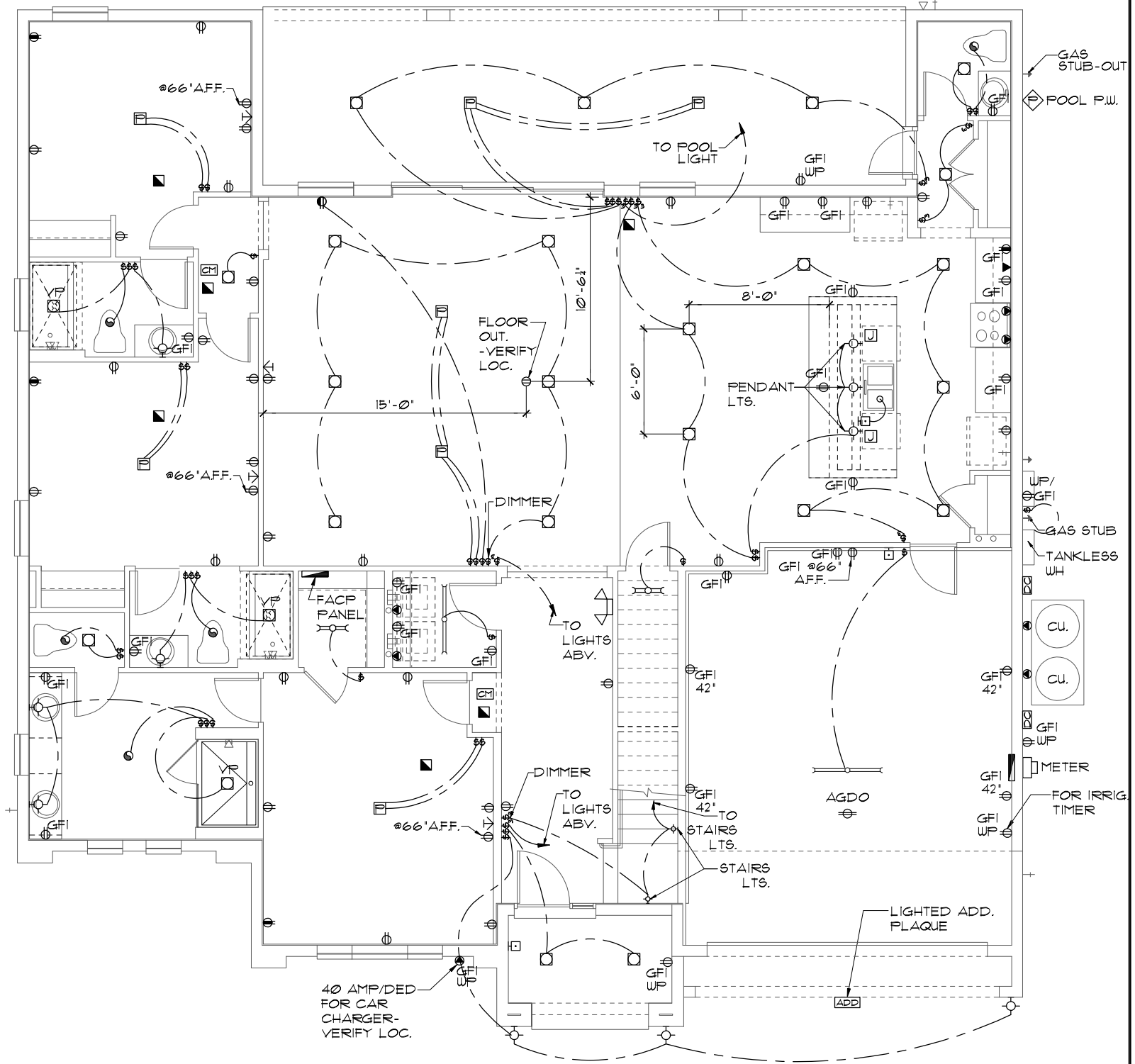


**ELECTRICAL RISER DIAGRAM**

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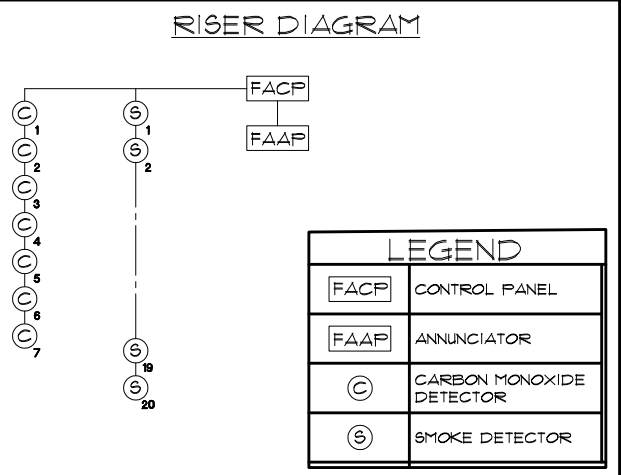
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**ELECTRICAL LEGEND**

⊞	SINGLE POLE SWITCH	⊞	OUTLET, TV/CABLE
⊞	THREE WAY SWITCH	⊞	OUTLET, PHONE
⊞	OUTLET 110-115	⊞	INTERCOM
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⊞	SPCL. PURPOSE 220-240	⊞	EXHAUST FAN
⊞	LIGHT FIXT., CLG. MTD.	⊞	EX. FAN/LIGHT COMBO
⊞	LIGHT FIXT., WALL MTD.	⊞	DISPOSAL
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⊞	LED LIGHT FIXT., FLUORESCENT	⊞	ELECT. JUNCTION BOX
⊞	LIGHT FIXT., EXT. FLOODS	⊞	THERMOSTAT
⊞	LIGHT FIXT., EMERG. EXIT	⊞	DISCONNECT SWITCH
⊞	LIGHT FIXT., EXIT/BACKUP	⊞	ELEC. POWER METER



**ELECTRICAL PLAN "B"**

1/8" = 1'-0" (11X17) 1/4" = 1'-0" (22X34)

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 OCEANSIDE PARADISO GRANDE  
 DATE 04-15-21  
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 DRAWN RDC  
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 SHEET 09B.0  
 OF SHEETS

**PARADISO GRANDE**  
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 Fax: (407) 734-1700  
 www.iteg.com  
 REVISIONS BY  
 07-07-21 RDC  
 PARK SQUARE HOMES

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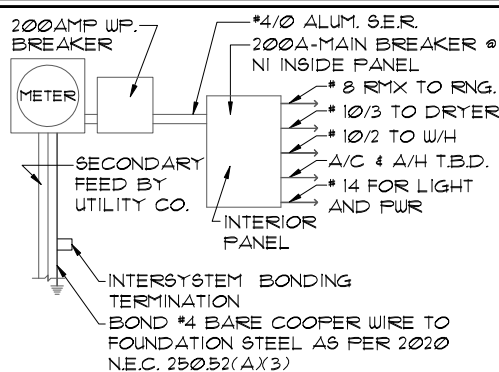
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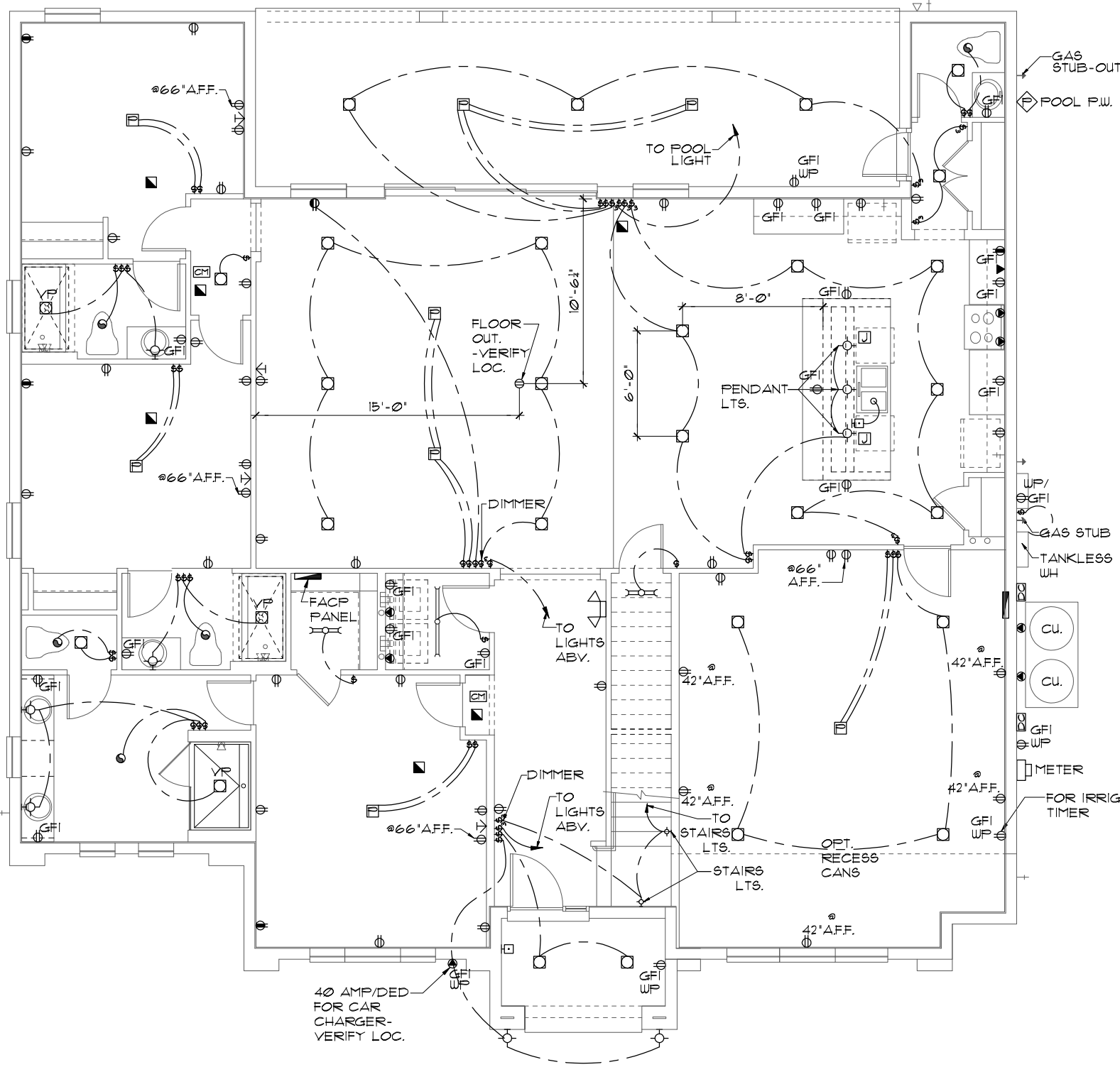
250.52(A)(3) Concrete-Encased Electrode. Concrete-encased electrodes can be horizontal or vertical and must be at least 20 ft. long.

Concrete-encased electrodes can be horizontal or vertical and must be at least 20 ft. long. There are two types of concrete-encased electrodes: (1) steel reinforcing bars or rods which are not less than 1/2 inch in diameter and at least 20 ft. long, encased in 2 inches of concrete; (2) 20 ft. of bare copper conductor not smaller than No. 4 AWG encased in 2 inches of concrete.

The steel reinforcing rods must be in a location that is in direct contact with the earth. The reinforcing rods can be connected with tie wires, and a single length of rod can be used as the concrete-encased electrode. The reinforcing rods cannot be coated with non-conductive material.

Section 250.50 requires a concrete-encased electrode to be connected to the grounding electrode system if it is present. Several states have modified this requirement to say a concrete-encased electrode must be used as a grounding electrode only if it is available. In those jurisdictions, if the footings or foundations have been poured before the electrical contractor arrives at the site, and a reinforcing rod is not available for use as a grounding electrode, then a grounding connection to that reinforcing rod is not required.

NOTE: THE FIRE ALARM SYSTEM WILL CONSIST OF (1) FIRE ALARM CONTROL PANEL - 32 ZONE GMC-FW32CONVKT WITH (1) SMOKE DETECTOR OVER FIRE ALARM CONTROL PANEL. ALL INSTALLATION FOR THIS MACURCO CARBON MONOXIDE DETECTOR CM-EI4 CONVENTIONAL SMOKE DETECTION FIREWOLF FW2-S SHALL BE INSTALLED PURSUANT THE MANUFACTURE REQUIREMENTS AND NEC 2020 CODE REQUIREMENTS



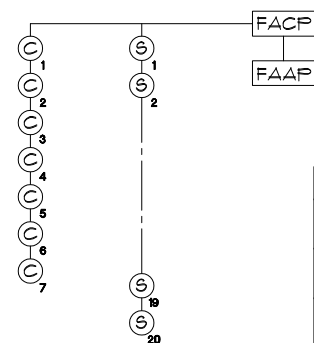
**ELECTRICAL PLAN "B"**

1/8" = 1'-0" (11X17) 1/4" = 1'-0" (22X34)

**ELECTRICAL LEGEND**

⊞	SINGLE POLE SWITCH	◀	OUTLET, TV/CABLE
⊞	THREE WAY SWITCH	◀	OUTLET, PHONE
⊞	OUTLET 110-115	◻	INTERCOM
⊞	OUT. 110-115, SPLIT WIRED	⊞	CHIMES
⊞	OUT. 110-115, W/ USB	⊞	SMOKE DETECTOR/SMOKE ALARM W/INTEGRATED SOUNDER BASE
⊞	OUT. 110-115, CLG. MOUNT.	⊞	CARBON MONOXIDE
⊞	OUT. 110-115, FLR. MOUNT.	⊞	PUSH BUTTON
⊞	SFCL. PURPOSE 220-240	⊞	EXHAUST FAN
⊞	LIGHT FIXT., CLG. MTD.	⊞	EX. FAN/LIGHT COMBO
⊞	LIGHT FIXT., WALL MTD.	⊞	DISPOSAL
⊞	LED LIGHT FIXT., RECESSED	⊞	ELECTRICAL PANEL
⊞	LIGHT FIXT., REC. ADJUST.	⊞	CEILING FAN, PREWIRED
⊞	LIGHT FIXT., FULL CHAIN	⊞	CEILING FAN, INSTALL
⊞	LED LIGHT FIXT., FLUORESCENT	⊞	ELECT. JUNCTION BOX
⊞	LIGHT FIXT., EXT. FLOODS	⊞	THERMOSTAT
⊞	LIGHT FIXT., EMERG. EXIT	⊞	DISCONNECT SWITCH
⊞	LIGHT FIXT., EXIT/BACKUP	⊞	ELEC. POWER METER

**RISER DIAGRAM**



**LEGEND**

FACP	CONTROL PANEL
FAAP	ANNUNCIATOR
⊞	CARBON MONOXIDE DETECTOR
⊞	SMOKE DETECTOR

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

**PARADISO GRANDE**

LOT: 0000, PARADISO GRANDE

OCEANSIDE

PARADISO GRANDE

4991

DATE 04-15-21  
SCALE AS NOTED  
DRAWN RDC  
JOB 4921  
SHEET 09B.1  
OF SHEETS

ELECTRICAL PLAN

REVISIONS BY  
07-07-21 RDC

A DIVISION OF PARK SQUARE ENTERPRISES, INC.  
5200 Vireland Road, Suite 200  
Orlando, Florida, 32811  
Phone: (407) 528-3000

IITEG  
IHLIMSON ENGINEERING GROUP, INC.  
10000 W. Colonial Ave., Suite 100  
Orlando, FL 32817  
Tel: (407) 734-1400  
Fax: (407) 734-1790  
www.iiteg.com

**MECHANICAL/GENERAL NOTES**

PER 8TH ED. 2023 FLA BLD. CODE-RESIDENTIAL  
 1.) COMPLETE DUCT DESIGN W/ SIZES & R-VALUE COMPLYING W/ THE FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION 610.1 ABC.1

2.) APPLIANCES SHALL BE ACCESSIBLE FOR INSPECTION, SERVICE, REPAIR AND REPLACEMENT WITHOUT REMOVING PERMANENT CONSTRUCTION.  
 A) CHAPTER 13 OF THE FBC-R 2023 8TH SECTION M1305.1

3.) AIR CONDITIONING SYSTEM SHALL BE COMPLETELY BALANCED. ALL ROOMS ISOLATED FROM THE RETURN AIR SHALL BE PROVIDED WITH MEANS TO COMPLY WITH SECTION M1602 OF THE FBCR CODE 2023 8TH EDITION.

4.) IAW NEC 2020- 210.12-ALL 15A OR 20A, 120V BRANCH CIRCUITS SUPPLYING OUTLETS OR DEVICES IN THE FOLLOWING LOCATIONS REQUIRE AFCI PROTECTION- KITCHEN, FAMILY RMS, DINING RMS, LIVING RMS, PARLORS, LIBRARIES, BEDROOMS, DENS, CLOSETS, SUNROOMS, RECREATION RMS, HALLWAYS OR SIMILAR AREAS SHALL BE PROTECTED BY A LISTED AFCI DEVICE OF THE COMBINATION TYPE.

5.) IAW NEC 2020- 406.12, ALL 15A AND 20A, 125V RECEPTACLES SHALL BE LISTED AS TAMPER RESISTANT.  
 6.) ALL OUTLETS IN BATHROOMS, KITCHEN, GARAGES AND LAUNDRY ROOM SHALL BE GFCI

7.) SMOKE ALARMS SHALL BE IN ALL SLEEPING AREAS, SHALL BE INTERCONNECTED, SHALL BE WITHIN 1' TO 3' OF PEAK & SHALL BE 3' FROM THE SUPPLY OR RETURN AIR- STREAM & EQUIPPED W/ A BATTERY BACKUP. ALARMS MAY NOT BE CONNECTED WHERE ALARMS ARE WIRELESS & ALL ALARMS SOUND UPON ACTIVATION IAW FBCR R314.3 & R314.4. MODEL\* TO BE USED ON THIS JOB TO BE:  
**BRK: SMOKE-9120B, C/O- SC9120B**  
**KIDDE: SMOKE-21007581, C/O 21006377-N**

8.) ALL WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS WATER HEATER IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2023, 8TH ED. F2201.1

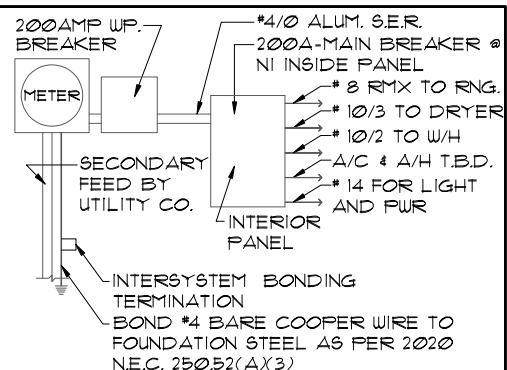
9.) ALL EQUIPMENT & APPLIANCES, INCLUDING WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS IT IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2023, 8TH ED.

10.) THE MAXIMUM ALLOWABLE EXHAUST DUCT LENGTH SHALL BE DETERMINED BY ONE OF THE METHODS SPECIFIED IN SECTIONS M1502.4.5.1 THROUGH M1502.4.5.3

11.) ALL ELECTRICAL WORK TO BE DONE PER NFPA70-NEC 2020

12.) ADDITIONAL ELECTRODE MAY BE REQUIRED IN ACCORDANCE WITH NEC 250.53(A2)

12.) ALL DWELLING UNIT RECEPTACLE WILL BE IN ACCORDANCE WITH NFPA70-NEC2020 - ARTICLE 210-52

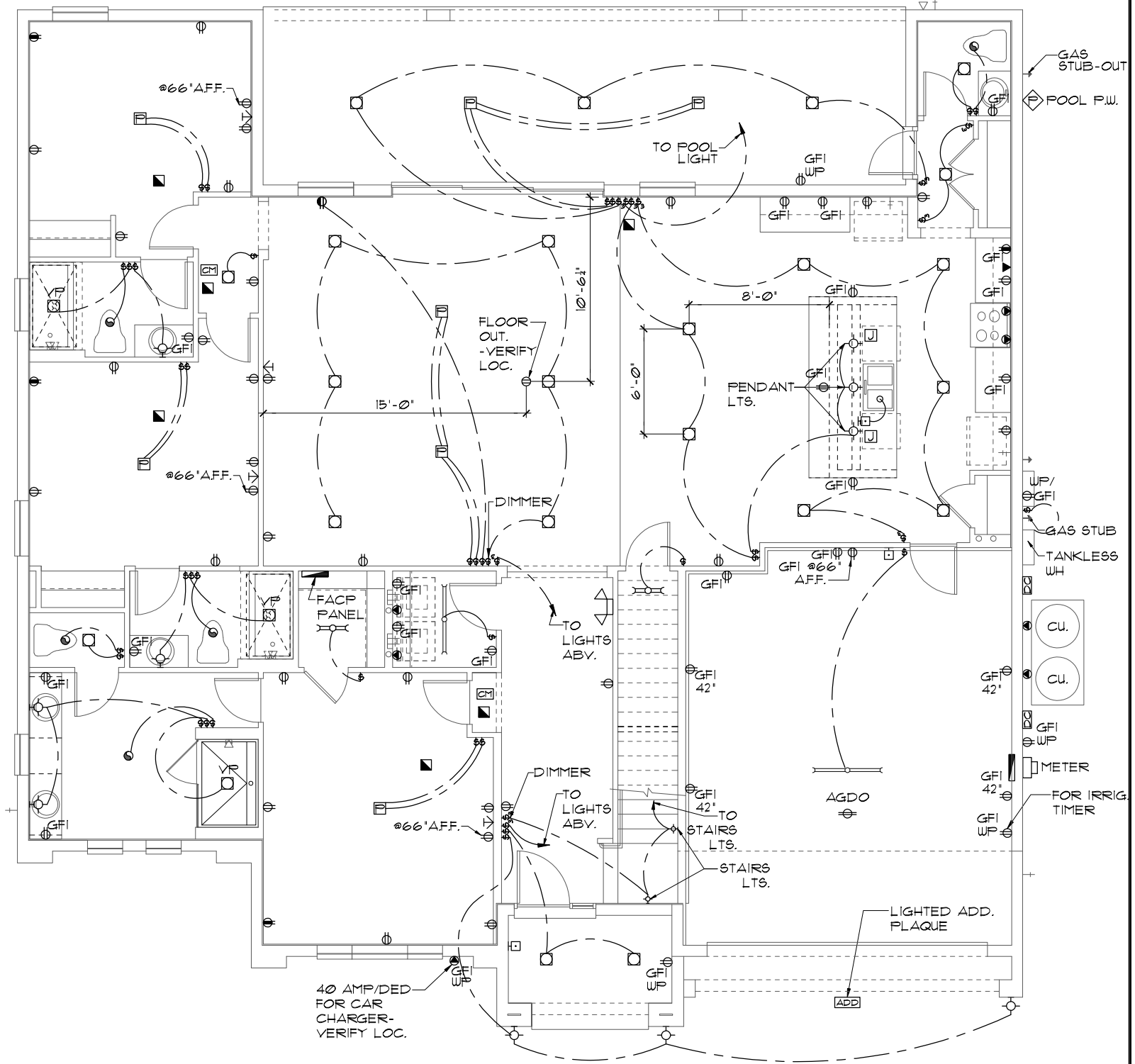


**ELECTRICAL RISER DIAGRAM**

NOTE:  
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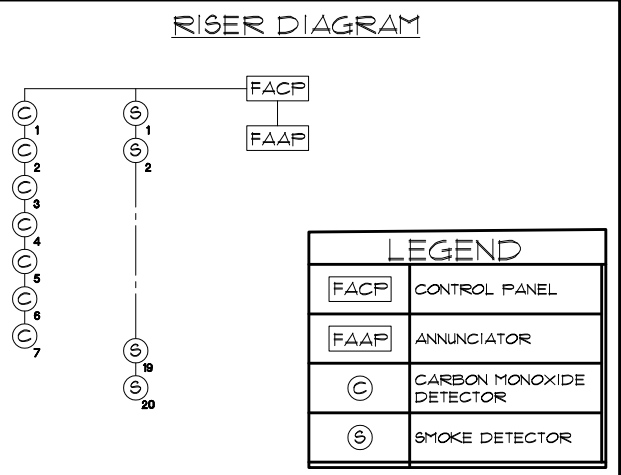
250.52(A)3 Concrete-Encased Electrode. Concrete-encased electrodes can be horizontal or vertical and must be at least 20 ft. long.  
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 The steel reinforcing rods must be in a location that is in direct contact with the earth. The reinforcing rods can be connected with tie wires, and a single length of rod can be used as the concrete-encased electrode. The reinforcing rods cannot be coated with non-conductive material. Section 250.50 requires a concrete-encased electrode to be connected to the grounding electrode system if it is present. Several states have modified this requirement to say a concrete-encased electrode must be used as a grounding electrode only if it is available. In those jurisdictions, if the footings or foundations have been poured before the electrical contractor arrives at the site, and a reinforcing rod is not available for use as a grounding electrode, then a grounding connection to a reinforcing rod is not required.

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**ELECTRICAL LEGEND**

⊞	SINGLE POLE SWITCH	⊞	OUTLET, TV/CABLE
⊞	THREE WAY SWITCH	⊞	OUTLET, PHONE
⊞	OUTLET 110-115	⊞	INTERCOM
⊞	OUT. 110-115, SPLIT WIRED	⊞	CHIMES
⊞	OUT. 110-115, W/ USB	⊞	SMOKE DETECTOR/SMOKE ALARM W/INTEGRATED SOUNDER BASE
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⊞	SPCL. PURPOSE 220-240	⊞	EXHAUST FAN
⊞	LIGHT FIXT., CLG. MTD.	⊞	EX. FAN/LIGHT COMBO
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⊞	LED LIGHT FIXT., RECESSED	⊞	ELECTRICAL PANEL
⊞	LIGHT FIXT., REC. ADJUST.	⊞	CEILING FAN, PREWIRED
⊞	LIGHT FIXT., PULL CHAIN	⊞	CEILING FAN, INSTALL
⊞	LED LIGHT FIXT., FLUORESCENT	⊞	ELECT. JUNCTION BOX
⊞	LIGHT FIXT., EXT. FLOODS	⊞	THERMOSTAT
⊞	LIGHT FIXT., EMERG. EXIT	⊞	DISCONNECT SWITCH
⊞	LIGHT FIXT., EXIT/BACKUP	⊞	ELEC. POWER METER



**ELECTRICAL PLAN "C"**

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

LOT: 000, PARADISO GRANDE  
 THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH  
 PARADISO GRANDE  
 OCEANSIDE  
 PARADISO GRANDE  
 4991  
 DATE 04-15-21  
 SCALE AS NOTED  
 DRAWN RDC  
 JOB 4921  
 SHEET 09C.0  
 OF SHEETS

**PARADISO GRANDE**

**ITEG**  
 ITC ENGINEERING GROUP, INC.  
 5200 Vineland Road, Suite 200  
 Orlando, Florida 32811  
 Phone: (407) 734-1700  
 www.iteg.com

**Park Square HOMES**  
 A DIVISION OF PARK SQUARE ENTERPRISES, INC.  
 5200 Vineland Road, Suite 200  
 Orlando, Florida 32811  
 Phone: (407) 529-3000

REVISIONS	BY
07-07-21	RDC



**MECHANICAL/GENERAL NOTES**

PER 8TH ED. 2023 FLA BLD. CODE-RESIDENTIAL  
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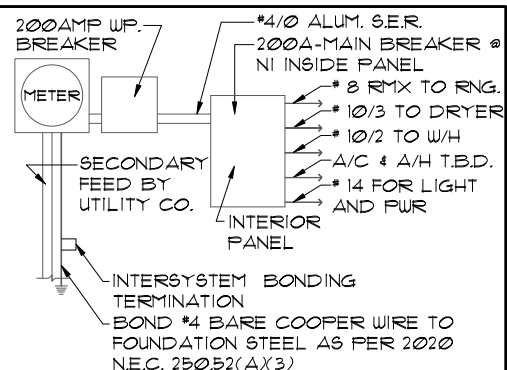
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12.) ADDITIONAL ELECTRODE MAY BE REQUIRED IN ACCORDANCE WITH NEC 250.53(A)2)

12.) ALL DWELLING UNIT RECEPTACLE WILL BE IN ACCORDANCE WITH NFPA70-NEC2020 - ARTICLE 210-52

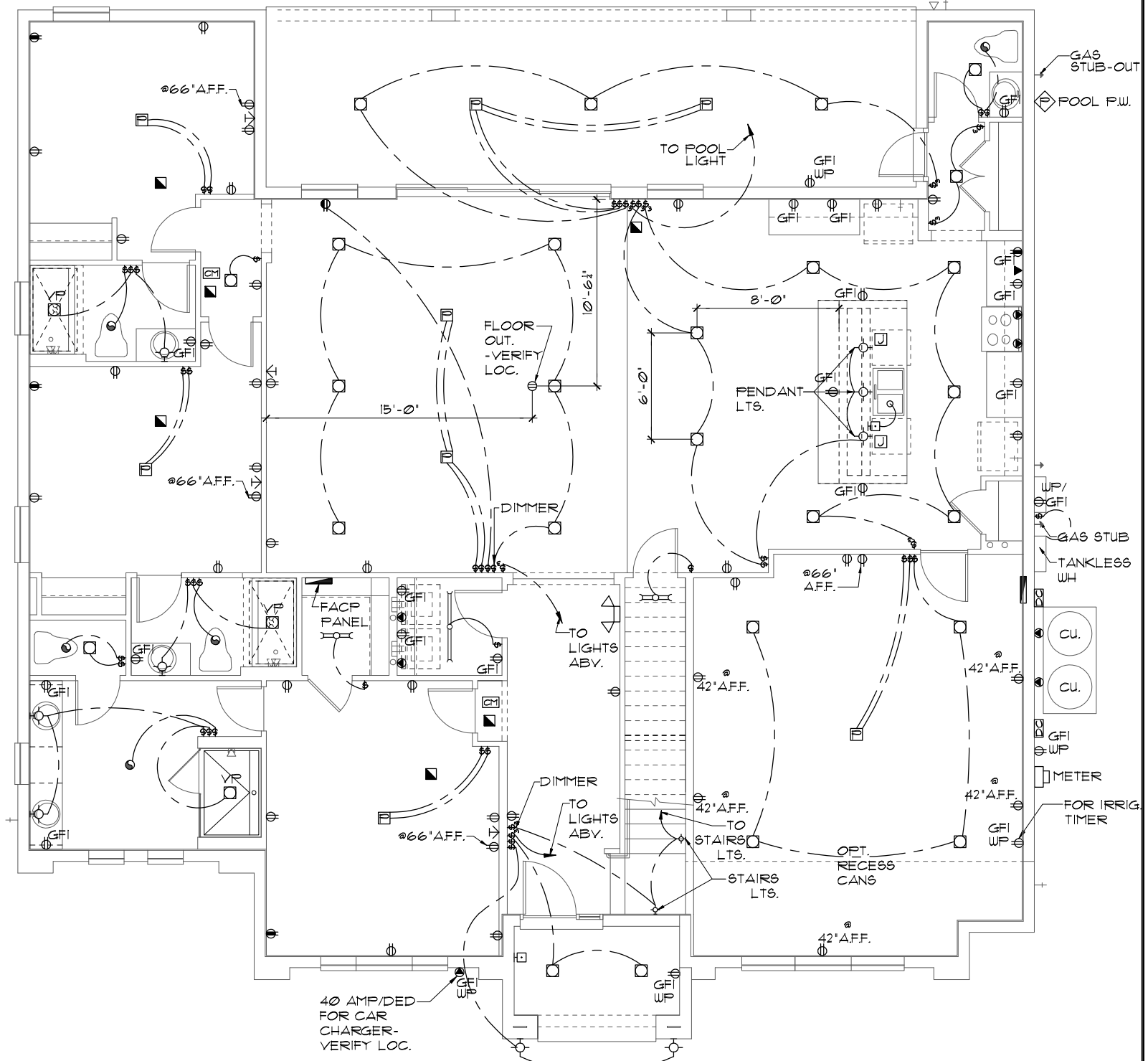


**ELECTRICAL RISER DIAGRAM**

NOTE:  
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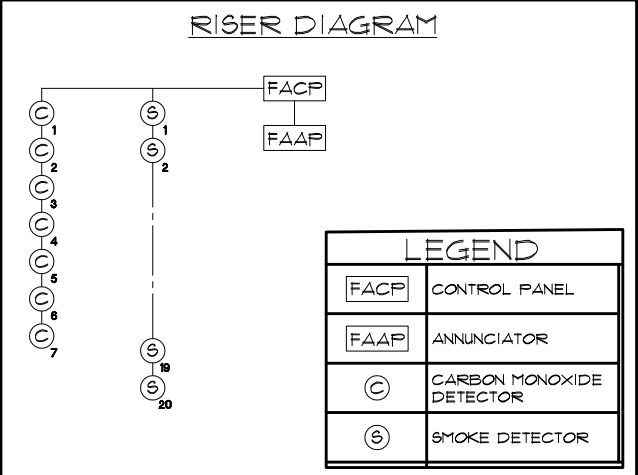
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**ELECTRICAL LEGEND**

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⊕	THREE WAY SWITCH	◀	OUTLET, PHONE
⊕	OUTLET 110-115	◻	INTERCOM
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**ELECTRICAL PLAN "C"**

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

LOT: 000, PARADISO GRANDE  
 THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH  
 OCEANSIDE  
 PARADISO GRANDE  
 4991  
 DATE 04-15-21  
 SCALE AS NOTED  
 DRAWN RDC  
 JOB 4921  
 SHEET  
 09C.1  
 OF SHEETS

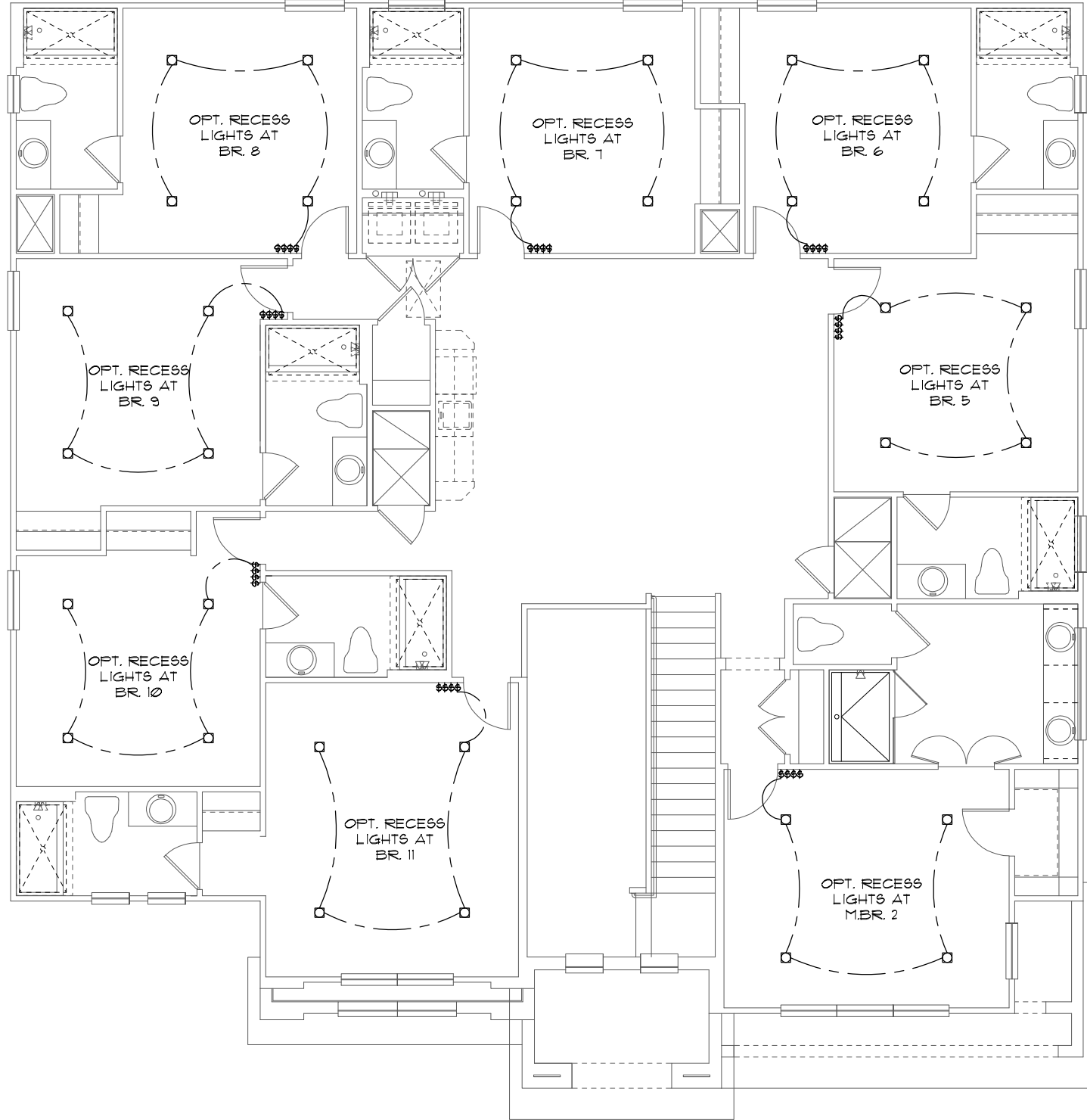
**PARADISO GRANDE**  
 A DIVISION OF PARK SQUARE ENTERPRISES, INC.  
 5200 Vineland Road, Suite 200  
 Orlando, Florida, 32811  
 Phone: (407) 529-3000  
**ITEG**  
 ITRIPSON ENGINEERING GROUP, INC.  
 10000 W. Colonial Blvd., Suite 100  
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 Phone: (407) 734-1400  
 Fax: (407) 734-1700  
 www.iteg.com  
 REVISIONS BY  
 07-07-21 RDC  
 PARK SQUARE HOMES

**MECHANICAL/GENERAL NOTES**

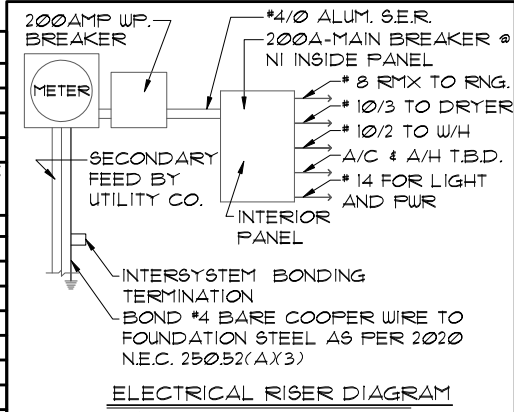
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**NOTE: IF MORE THAN 12 SMOKE ALARMS OR CARBON MONOXIDE ALARM COMBINATION ARE INSTALLED IN THE HOME CRIME PREVENTION WILL PULL A SEPARATE FIRE PERMIT AND THE SYSTEM WILL BE MONITORED**



ELECTRICAL LEGEND			
⊞	SINGLE POLE SWITCH	◀	OUTLET, TV/CABLE
⊞	THREE WAY SWITCH	◀	OUTLET, PHONE
⊞	OUTLET 110-115	◻	INTERCOM
⊞	OUT. 110-115, SPLIT WIRED	⊞	CHIMES
⊞	OUT. 110-115, W/ USB	⊞	SMOKE DETECTOR/SMOKE ALARM W/INTEGRATED SOUNDER BASE
⊞	OUT. 110-115, CLG. MOUNT.	⊞	CARBON MONOXIDE
⊞	OUT. 110-115, FLR. MOUNT.	⊞	PUSH BUTTON
⊞	SPL. PURPOSE 220-240	⊞	EXHAUST FAN
⊞	LIGHT FIXT., CLG. MTD.	⊞	EX. FAN/LIGHT COMBO
⊞	LIGHT FIXT., WALL MTD.	⊞	DISPOSAL
⊞	LED LIGHT FIXT., RECESSED	⊞	ELECTRICAL PANEL
⊞	LIGHT FIXT., REC. ADJUST.	⊞	CEILING FAN, PREWIRE
⊞	LIGHT FIXT., FULL CHAIN	⊞	CEILING FAN, INSTALL
⊞	LED LIGHT FIXT., FLUORESCENT	⊞	ELECT. JUNCTION BOX
⊞	LIGHT FIXT., EXT. FLOODS	⊞	THERMOSTAT
⊞	LIGHT FIXT., EMERG. EXIT	⊞	DISCONNECT SWITCH
⊞	LIGHT FIXT., EXIT/BACKUP	⊞	ELEC. POWER METER



**ELECTRICAL RISER DIAGRAM**  
NOTE: N.T.S.  
ELECTRICAL MATERIALS AND INSTALLATIONS SHALL COMPLY W/ APPLICABLE PROVISIONS OF THE NATIONAL ELEC. CODE 250.52(A)1) TO (6), LOCAL CODES, AND THE LOCAL POWER COMPANY.

**UPPER ELECTRICAL PLAN "OPT. LED"**  
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

**LED RECESS OPTION**  
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

LOT: 0000, PARADISO GRANDE

OCEANSIDE PARADISO GRANDE

UPPER ELECTRICAL PLAN

4991

DATE 04-15-21  
SCALE AS NOTED  
DRAWN RDC  
JOB 4921  
SHEET 10.0  
OF SHEETS

**PARADISO GRANDE**  
A DIVISION OF PARK SQUARE ENTERPRISES, INC.  
5200 Vneiland Road, Suite 200  
Orlando, Florida 32811  
Phone: (407) 529-3000

REVISIONS	BY
07-07-21	RDC

**ITEG**  
ITTEG ENGINEERING GROUP, INC.  
10000 W. Colonial Ave., Suite 100  
Orlando, FL 32817  
Tel: (407) 734-1400  
Fax: (407) 734-1790  
www.itteg.com

**Park Square HOMES**

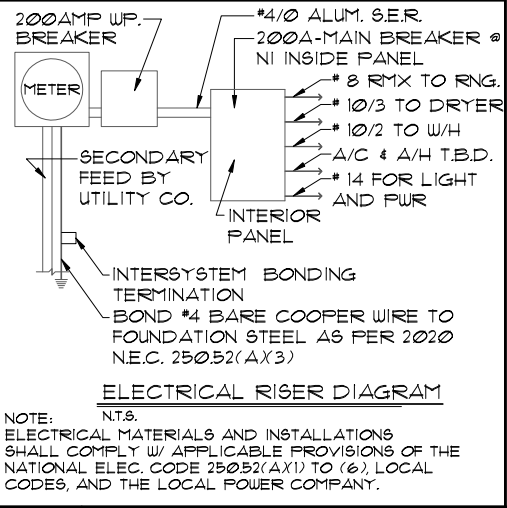
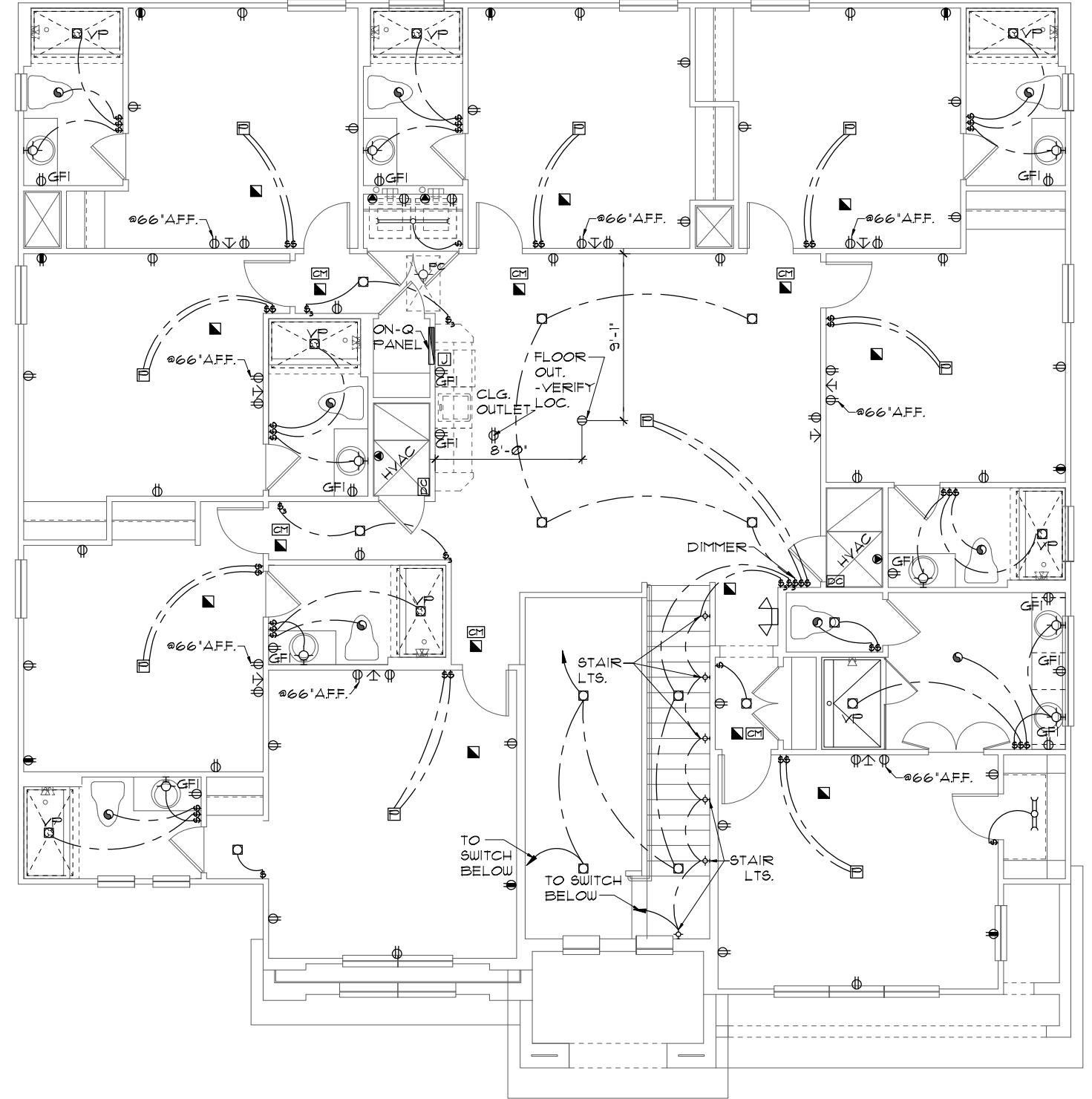


**MECHANICAL/GENERAL NOTES**

- 1.) COMPLETE DUCT DESIGN W/ SIZES & R-VALUE COMPLYING W/ THE FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION 610.1 ABC.1
- 2.) APPLIANCES SHALL BE ACCESSIBLE FOR INSPECTION, SERVICE, REPAIR AND REPLACEMENT WITHOUT REMOVING PERMANENT CONSTRUCTION.
  - A) CHAPTER 13 OF THE FBC-R 2023 8TH SECTION M1305.1
- 3.) AIR CONDITIONING SYSTEM SHALL BE COMPLETELY BALANCED. ALL ROOMS ISOLATED FROM THE RETURN AIR SHALL BE PROVIDED WITH MEANS TO COMPLY WITH SECTION M1602 OF THE FBCR CODE 2023 8TH EDITION.
- 4.) IAW NEC 2020- 210.12- ALL 15A OR 20A, 120V BRANCH CIRCUITS SUPPLYING OUTLETS OR DEVICES IN THE FOLLOWING LOCATIONS REQUIRE AFCI PROTECTION- KITCHEN, FAMILY RMS, DINING RMS, LIVING RMS, PARLORS, LIBRARIES, BEDROOMS, DENS, CLOSETS, SUNROOMS, RECREATION RMS, HALLWAYS OR SIMILAR AREAS SHALL BE PROTECTED BY A LISTED AFCI DEVICE OF THE COMBINATION TYPE.
- 5.) IAW NEC 2020- 406.12, ALL 15A AND 20A, 125V RECEPTACLES SHALL BE LISTED AS TAMPER RESISTANT.
- 6.) ALL OUTLETS IN BATHROOMS, KITCHEN, GARAGES AND LAUNDRY ROOM SHALL BE GFCI
- 7.) SMOKE ALARMS SHALL BE IN ALL SLEEPING AREAS, SHALL BE INTERCONNECTED, SHALL BE WITHIN 1' TO 3' OF PEAK & SHALL BE 3' FROM THE SUPPLY OR RETURN AIR- STREAM & EQUIPPED W/ A BATTERY BACKUP. ALARMS MAY NOT BE CONNECTED WHERE ALARMS ARE WIRELESS & ALL ALARMS SOUND UPON ACTIVATION IAW FBCR R314.3 & R314.4. MODEL\* TO BE USED ON THIS JOB TO BE:
  - BRK: SMOKE-9120B, C/O- SC9120B
  - KIDDE: SMOKE-21007581, C/O 21006377-N
- 8.) ALL WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18' ABOVE GARAGE FLOOR UNLESS WATER HEATER IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2023, 8TH ED. F2001.1
- 9.) ALL EQUIPMENT & APPLIANCES, INCLUDING WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18' ABOVE GARAGE FLOOR UNLESS IT IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2023, 8TH ED.
- 10.) THE MAXIMUM ALLOWABLE EXHAUST DUCT LENGTH SHALL BE DETERMINED BY ONE OF THE METHODS SPECIFIED IN SECTIONS M1502.4.5.1 THROUGH M1502.4.5.3
- 11.) ALL ELECTRICAL WORK TO BE DONE PER NFPA70-NEC 2020
- 12.) ADDITIONAL ELECTRODE MAY BE REQUIRED IN ACCORDANCE WITH NEC 250.53(A2)
- 12.) ALL DWELLING UNIT RECEPTACLE WILL BE IN ACCORDANCE WITH NFPA70-NEC2020 - ARTICLE 210-52

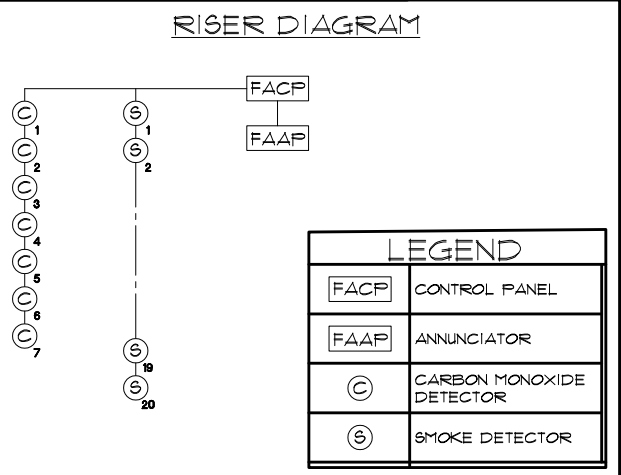
250.52(A)(3) Concrete-Encased Electrode. Concrete-encased electrodes can be horizontal or vertical and must be at least 20 ft. long. Concrete-encased electrodes can be horizontal or vertical and must be at least 20 ft. long. There are two types of concrete-encased electrodes: (1) steel reinforcing bars or rods which are not less than 1/2 inch in diameter and at least 20 ft. long, encased in 2 inches of concrete; (2) 20 ft. of bare copper conductor not smaller than No. 4 AWG encased in 2 inches of concrete. The steel reinforcing rods must be in a location that is in direct contact with the earth. The reinforcing rods can be connected with tie wires, and a single length of rod can be used as the concrete-encased electrode. The reinforcing rods cannot be coated with non-conductive material. Section 250.50 requires a concrete-encased electrode to be connected to the grounding electrode system if it is present. Several states have modified this requirement to say a concrete-encased electrode must be used as a grounding electrode only if it is available. In those jurisdictions, if the footings or foundations have been poured before the electrical contractor arrives at the site, and a reinforcing rod is not available for use as a grounding electrode, then a grounding connection to the reinforcing rod is not required.

**NOTE: THE FIRE ALARM SYSTEM WILL CONSIST OF (1) FIRE ALARM CONTROL PANEL - 32 ZONE GEMC-FW32CONVKT WITH (1) SMOKE DETECTOR OVER FIRE ALARM CONTROL PANEL. ALL INSTALLATION FOR THIS MACURCO CARBON MONOXIDE DETECTOR CM-EI & CONVENTIONAL SMOKE DETECTION FIREWOLF FW2-S SHALL BE INSTALLED PURSUANT THE MANUFACTURE REQUIREMENTS AND NEC 2020 CODE REQUIREMENTS**



**ELECTRICAL LEGEND**

⊞	SINGLE POLE SWITCH	◀	OUTLET, TV/CABLE
⊞	THREE WAY SWITCH	◀	OUTLET, PHONE
⊞	OUTLET 110-115	◻	INTERCOM
⊞	OUT. 110-115, SPLIT WIRED	⊞	CHIMES
⊞	OUT. 110-115, W/ USB	⊞	SMOKE DETECTOR/SMOKE ALARM W/INTEGRATED SOUNDER BASE
⊞	OUT. 110-115, CLG. MOUNT.	⊞	CARBON MONOXIDE
⊞	OUT. 110-115, FLR. MOUNT.	⊞	PUSH BUTTON
⊞	SPCL. PURPOSE 220-240	⊞	EXHAUST FAN
⊞	LIGHT FIXT., CLG. MTD.	⊞	EX. FAN/LIGHT COMBO
⊞	LIGHT FIXT., WALL MTD.	⊞	DISPOSAL
⊞	LED LIGHT FIXT., RECESSED	⊞	ELECTRICAL PANEL
⊞	LIGHT FIXT., REC. ADJUST.	⊞	CEILING FAN, PREWIRED
⊞	LIGHT FIXT., FULL CHAIN	⊞	CEILING FAN, INSTALL
⊞	LED LIGHT FIXT., FLUORESCENT	⊞	ELECT. JUNCTION BOX
⊞	LIGHT FIXT., EXT. FLOODS	⊞	THERMOSTAT
⊞	LIGHT FIXT., EMERG. EXIT	⊞	DISCONNECT SWITCH
⊞	LIGHT FIXT., EXIT/BACKUP	⊞	ELEC. POWER METER



**UPPER ELECTRICAL PLAN "A"**  
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

LOT: 0000, PARADISO GRANDE  
 THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

**PARADISO GRANDE**  
**UPPER ELECTRICAL PLAN**  
**PARADISO GRANDE**  
**OCEANSIDE**  
**4991**  
 DATE 04-15-21  
 SCALE AS NOTED  
 DRAWN RDC  
 JOB 4921  
 SHEET 10A.0  
 OF SHEETS

**REVISIONS**

REVISIONS	BY
07-07-21	RDC

**ITEG**  
 ITC ENGINEERING GROUP, INC.  
 5200 Vineland Road, Suite 200  
 Orlando, Florida 32811  
 Phone: (407) 734-1700  
 www.iteg.com

A DIVISION OF PARK SQUARE  
 ENTERPRISES, INC.  
 Park Square Homes  
 5200 Vineland Road, Suite 200  
 Orlando, Florida 32811  
 Phone: (407) 529-3000

**MECHANICAL/GENERAL NOTES**

PER 8TH ED. 2023 FLA BLD. CODE-RESIDENTIAL

1.) COMPLETE DUCT DESIGN W/ SIZES & R-VALUE COMPLYING W/ THE FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION 610.1 ABC.1

2.) APPLIANCES SHALL BE ACCESSIBLE FOR INSPECTION, SERVICE, REPAIR AND REPLACEMENT WITHOUT REMOVING PERMANENT CONSTRUCTION.  
A) CHAPTER 13 OF THE FBC-R 2023 8TH SECTION M1305.1

3.) AIR CONDITIONING SYSTEM SHALL BE COMPLETELY BALANCED. ALL ROOMS ISOLATED FROM THE RETURN AIR SHALL BE PROVIDED WITH MEANS TO COMPLY WITH SECTION M1602 OF THE FBCR CODE 2023 8TH EDITION.

4.) IAW NEC 2020- 210.12- ALL 15A OR 20A, 120V BRANCH CIRCUITS SUPPLYING OUTLETS OR DEVICES IN THE FOLLOWING LOCATIONS REQUIRE AFCI PROTECTION- KITCHEN, FAMILY RMS, DINING RMS, LIVING RMS, PARLORS, LIBRARIES, BEDROOMS, DENS, CLOSETS, SUNROOMS, RECREATION RMS, HALLWAYS OR SIMILAR AREAS SHALL BE PROTECTED BY A LISTED AFCI DEVICE OF THE COMBINATION TYPE.

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6.) ALL OUTLETS IN BATHROOMS, KITCHEN, GARAGES AND LAUNDRY ROOM SHALL BE GFCI

7.) SMOKE ALARMS SHALL BE IN ALL SLEEPING AREAS, SHALL BE INTERCONNECTED, SHALL BE WITHIN 1' TO 3' OF PEAK & SHALL BE 3' FROM THE SUPPLY OR RETURN AIR- STREAM & EQUIPPED W/ A BATTERY BACKUP. ALARMS MAY NOT BE CONNECTED WHERE ALARMS ARE WIRELESS & ALL ALARMS SOUND UPON ACTIVATION IAW FBCR R314.3 & R314.4. MODEL\* TO BE USED ON THIS JOB TO BE:  
BRK: SMOKE-9120B, C/O- SC9120B  
KIDDE: SMOKE-21007581, C/O 21006377-N

8.) ALL WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18' ABOVE GARAGE FLOOR UNLESS WATER HEATER IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2023, 8TH ED. F2001.1

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10.) THE MAXIMUM ALLOWABLE EXHAUST DUCT LENGTH SHALL BE DETERMINED BY ONE OF THE METHODS SPECIFIED IN SECTIONS M1502.4.5.1 THROUGH M1502.4.5.3

11.) ALL ELECTRICAL WORK TO BE DONE PER NFPA70-NEC 2020

12.) ADDITIONAL ELECTRODE MAY BE REQUIRED IN ACCORDANCE WITH NEC 250.53(A2)

12.) ALL DWELLING UNIT RECEPTACLE WILL BE IN ACCORDANCE WITH NFPA70-NEC2020 - ARTICLE 210-52

250.52(A)(3) Concrete-Encased Electrode. Concrete-encased electrodes can be horizontal or vertical and must be at least 20 ft. long.  
Concrete-encased electrodes can be horizontal or vertical and must be at least 20 ft. long. There are two types of concrete-encased electrodes: (1) steel reinforcing bars or rods which are not less than 1/2 inch in diameter and at least 20 ft. long, encased in 2 inches of concrete; (2) 20 ft. of bare copper conductor not smaller than No. 4 AWG encased in 2 inches of concrete.  
The steel reinforcing rods must be in a location that is in direct contact with the earth.  
The reinforcing rods can be connected with tie wires, and a single length of rod can be used as the concrete-encased electrode.  
The reinforcing rods cannot be coated with non-conductive material.  
Section 250.50 requires a concrete-encased electrode to be connected to the grounding electrode system if it is present.  
Several states have modified this requirement to say a concrete-encased electrode must be used as a grounding electrode only if it is available. In those jurisdictions, if the footings or foundations have been poured before the electrical contractor arrives at the site, and a reinforcing rod is not available for use as a grounding electrode, then a grounding connection to the reinforcing rod is not required.

**NOTE: THE FIRE ALARM SYSTEM WILL CONSIST OF (1) FIRE ALARM CONTROL PANEL - 32 ZONE GEMC-FW32CONVKT WITH (1) SMOKE DETECTOR OVER FIRE ALARM CONTROL PANEL. ALL INSTALLATION FOR THIS MACURCO CARBON MONOXIDE DETECTOR CM-EI & CONVENTIONAL SMOKE DETECTION FIREWOLF FW2-S SHALL BE INSTALLED PURSUANT THE MANUFACTURE REQUIREMENTS AND NEC 2020 CODE REQUIREMENTS**

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BRK: SMOKE-9120B, C/O- SC9120B  
KIDDE: SMOKE-21007581, C/O 21006377-N

8.) ALL WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18' ABOVE GARAGE FLOOR UNLESS WATER HEATER IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2023, 8TH ED. F2001.1

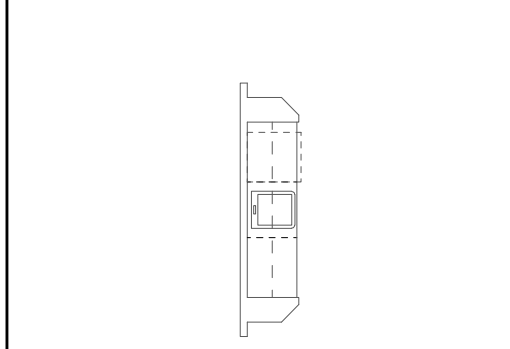
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10.) THE MAXIMUM ALLOWABLE EXHAUST DUCT LENGTH SHALL BE DETERMINED BY ONE OF THE METHODS SPECIFIED IN SECTIONS M1502.4.5.1 THROUGH M1502.4.5.3

11.) ALL ELECTRICAL WORK TO BE DONE PER NFPA70-NEC 2020

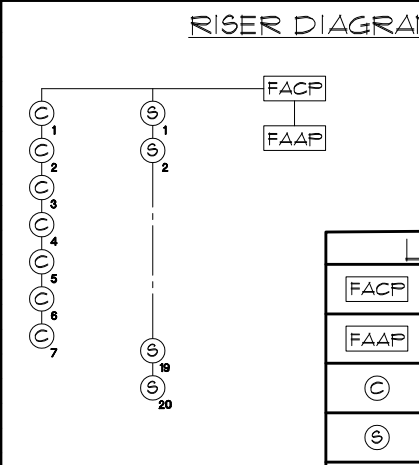
12.) ADDITIONAL ELECTRODE MAY BE REQUIRED IN ACCORDANCE WITH NEC 250.53(A2)

12.) ALL DWELLING UNIT RECEPTACLE WILL BE IN ACCORDANCE WITH NFPA70-NEC2020 - ARTICLE 210-52



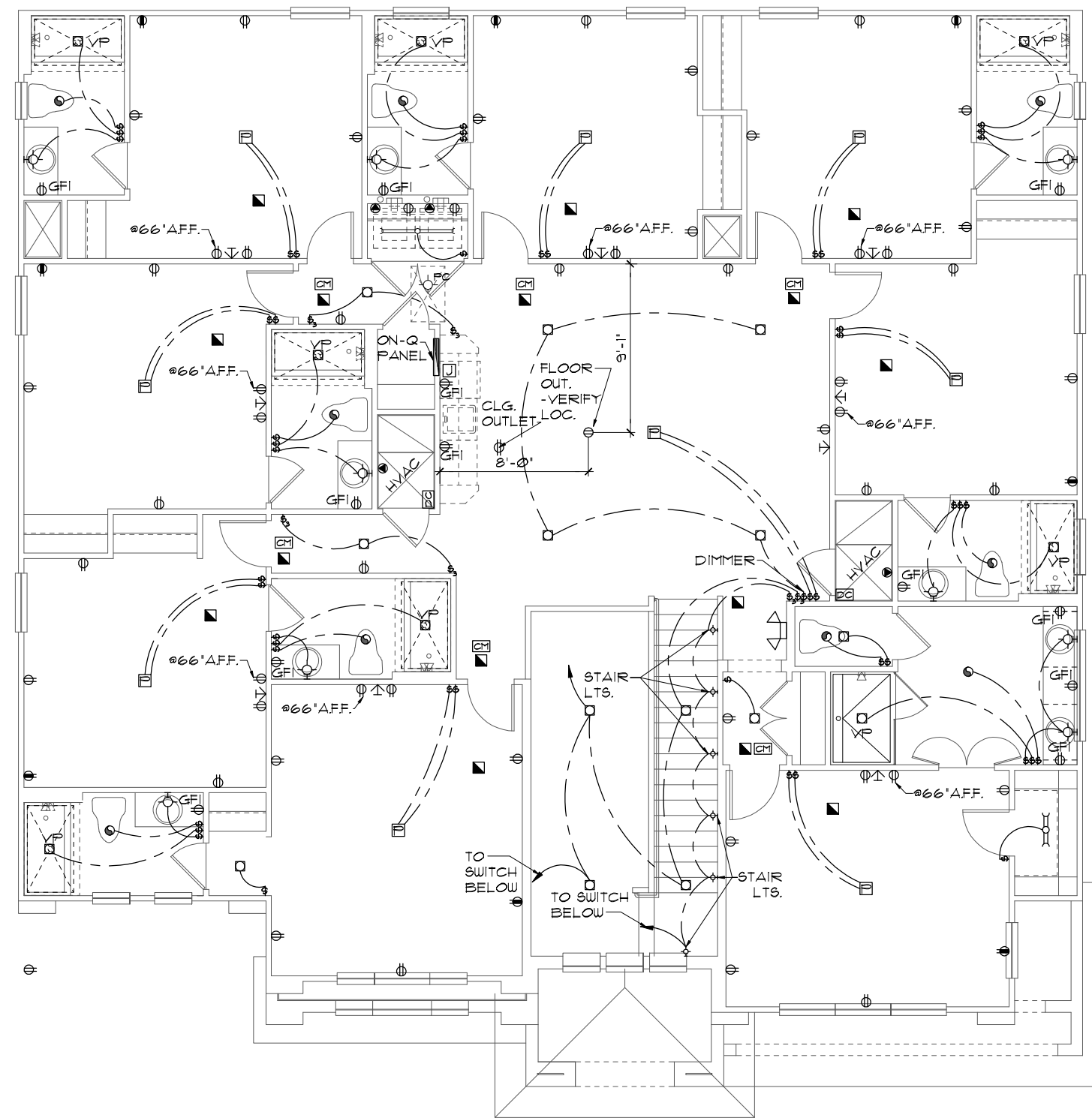
**ELECTRICAL LEGEND**

⊕	SINGLE POLE SWITCH	◀	OUTLET, TV/CABLE
⊕	THREE WAY SWITCH	◀	OUTLET, PHONE
⊕	OUTLET 110-115	◻	INTERCOM
⊕	OUT. 110-115, SPLIT WIRED	⊞	CHIMES
⊕	OUT. 110-115, W/ USB	⊞	SMOKE DETECTOR/SMOKE ALARM W/INTEGRATED SOUNDER BASE
⊕	OUT. 110-115, CLG. MOUNT.	⊞	CARBON MONOXIDE
⊕	OUT. 110-115, FLR. MOUNT.	⊞	PUSH BUTTON
⊕	SPCL. PURPOSE 220-240	⊞	EXHAUST FAN
⊕	LIGHT FIXT., CLG. MTD.	⊞	EX. FAN/LIGHT COMBO
⊕	LIGHT FIXT., WALL MTD.	⊞	DISPOSAL
⊕	LED LIGHT FIXT., RECESSED	⊞	ELECTRICAL PANEL
⊕	LIGHT FIXT., REC. ADJUST.	⊞	CEILING FAN, PREWIRED
⊕	LIGHT FIXT., FULL CHAIN	⊞	CEILING FAN, INSTALL
⊕	LED LIGHT FIXT., FLUORESCENT	⊞	ELECT. JUNCTION BOX
⊕	LIGHT FIXT., EXT. FLOODS	⊞	THERMOSTAT
⊕	LIGHT FIXT., EMERG. EXIT	⊞	DISCONNECT SWITCH
⊕	LIGHT FIXT., EXIT/BACKUP	⊞	ELEC. POWER METER



**LEGEND**

FACP	CONTROL PANEL
FAAP	ANNUNCIATOR
⊕	CARBON MONOXIDE DETECTOR
⊕	SMOKE DETECTOR



**UPPER ELECTRICAL PLAN "B"**  
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

**LOT: 000, PARADISO GRANDE**

**PARADISO GRANDE**

UPPER ELECTRICAL PLAN

OCEANSIDE

PARADISO GRANDE

4991

DATE 04-15-21

SCALE AS NOTED

DRAWN RDC

JOB 4921

SHEET

10B.0

SHEET 9

REVISIONS

REVISIONS	BY
07-07-21	RDC

A DIVISION OF PARK SQUARE ENTERPRISES, INC.  
5200 Vineland Road, Suite 200  
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Phone: (407) 529-3000

**ITEG**  
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Fax: (407) 734-1700  
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**MECHANICAL/GENERAL NOTES**

PER 8TH ED. 2023 FLA BLD. CODE-RESIDENTIAL  
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 A) CHAPTER 13 OF THE FBC-R 2023 8TH SECTION M1305.1

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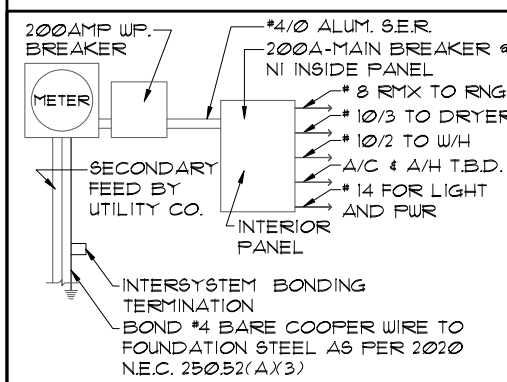
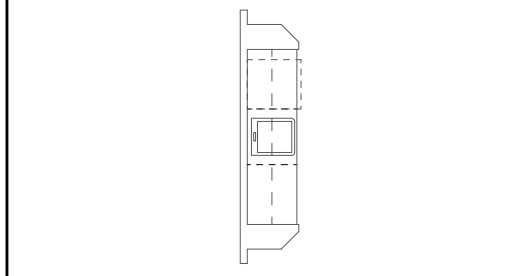
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12.) ALL DWELLING UNIT RECEPTACLE WILL BE IN ACCORDANCE WITH NFPA70-NEC2020 - ARTICLE 210-52

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 Concrete-encased electrodes can be horizontal or vertical and must be at least 20 ft. long. There are two types of concrete-encased electrodes: (1) steel reinforcing bars or rods which are not less than 1/2 inch in diameter and at least 20 ft. long, encased in 2 inches of concrete; (2) 20 ft. of bare copper conductor not smaller than No. 4 AWG encased in 2 inches of concrete.  
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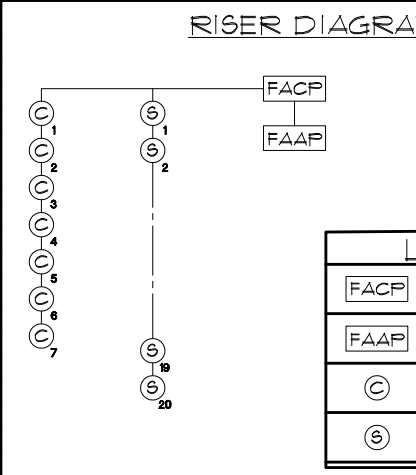
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**ELECTRICAL RISER DIAGRAM**  
 NOTE: N.T.S. ELECTRICAL MATERIALS AND INSTALLATIONS SHALL COMPLY W/ APPLICABLE PROVISIONS OF THE NATIONAL ELEC. CODE 250.52(A)1) TO (6), LOCAL CODES, AND THE LOCAL POWER COMPANY.

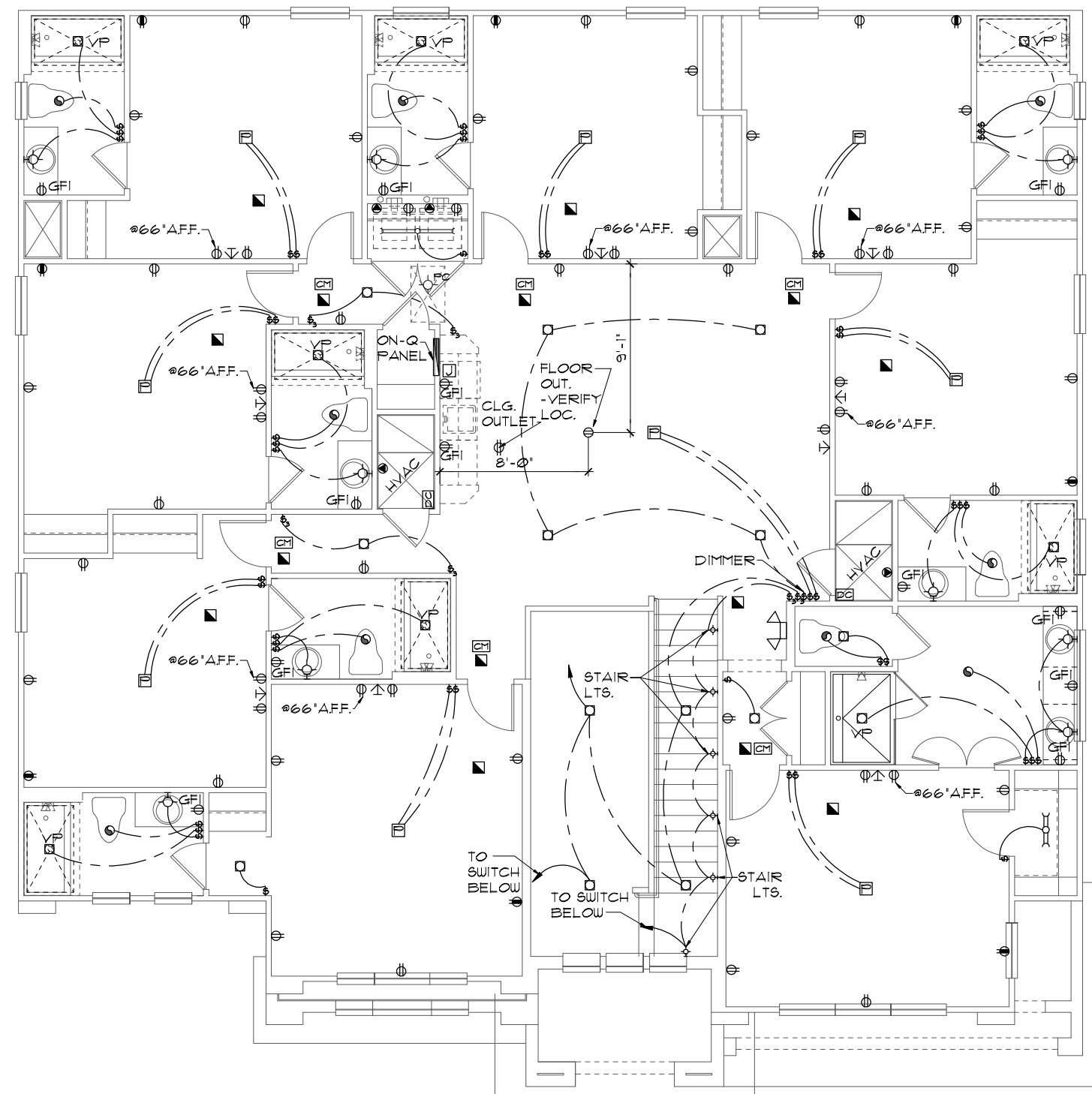
**ELECTRICAL LEGEND**

⊞	SINGLE POLE SWITCH	◀	OUTLET, TV/CABLE
⊞	THREE WAY SWITCH	◀	OUTLET, PHONE
⊞	OUTLET 110-115	◻	INTERCOM
⊞	OUT. 110-115, SPLIT WIRED	⊞	CHIMES
⊞	OUT. 110-115, W/ USB	⊞	SMOKE DETECTOR/SMOKE ALARM W/INTEGRATED SOUNDER BASE
⊞	OUT. 110-115, CLG. MOUNT.	⊞	CARBON MONOXIDE
⊞	OUT. 110-115, FLR. MOUNT.	⊞	PUSH BUTTON
⊞	SFCL. PURPOSE 220-240	⊞	EXHAUST FAN
⊞	LIGHT FIXT., CLG. MTD.	⊞	EX. FAN/LIGHT COMBO
⊞	LIGHT FIXT., WALL MTD.	⊞	DISPOSAL
⊞	LED LIGHT FIXT., RECESSED	⊞	ELECTRICAL PANEL
⊞	LIGHT FIXT., REC. ADJUST.	⊞	CEILING FAN, PREWIRED
⊞	LIGHT FIXT., FULL CHAIN	⊞	CEILING FAN, INSTALL
⊞	LED LIGHT FIXT., FLUORESCENT	⊞	ELECT. JUNCTION BOX
⊞	LIGHT FIXT., EXT. FLOODS	⊞	THERMOSTAT
⊞	LIGHT FIXT., EMERG. EXIT	⊞	DISCONNECT SWITCH
⊞	LIGHT FIXT., EXIT/BACKUP	⊞	ELEC. POWER METER



**LEGEND**

FACP	CONTROL PANEL
FAAP	ANNUNCIATOR
⊞	CARBON MONOXIDE DETECTOR
⊞	SMOKE DETECTOR



**UPPER ELECTRICAL PLAN "C"**  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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**LOT: 000, PARADISO GRANDE**  
**PARADISO GRANDE**

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 A DIVISION OF PARK SQUARE ENTERPRISES, INC.  
 5200 Vneiland Road, Suite 200  
 Orlando, Florida, 32818  
 Phone: (407) 529-3000  
**Park Square HOMES**  
**UPPER ELECTRICAL PLAN**  
**4991**  
 DATE 04-15-21  
 SCALE AS NOTED  
 DRAWN RDC  
 JOB 4921  
 SHEET 10C.0  
 OF SHEETS

**REVISIONS**

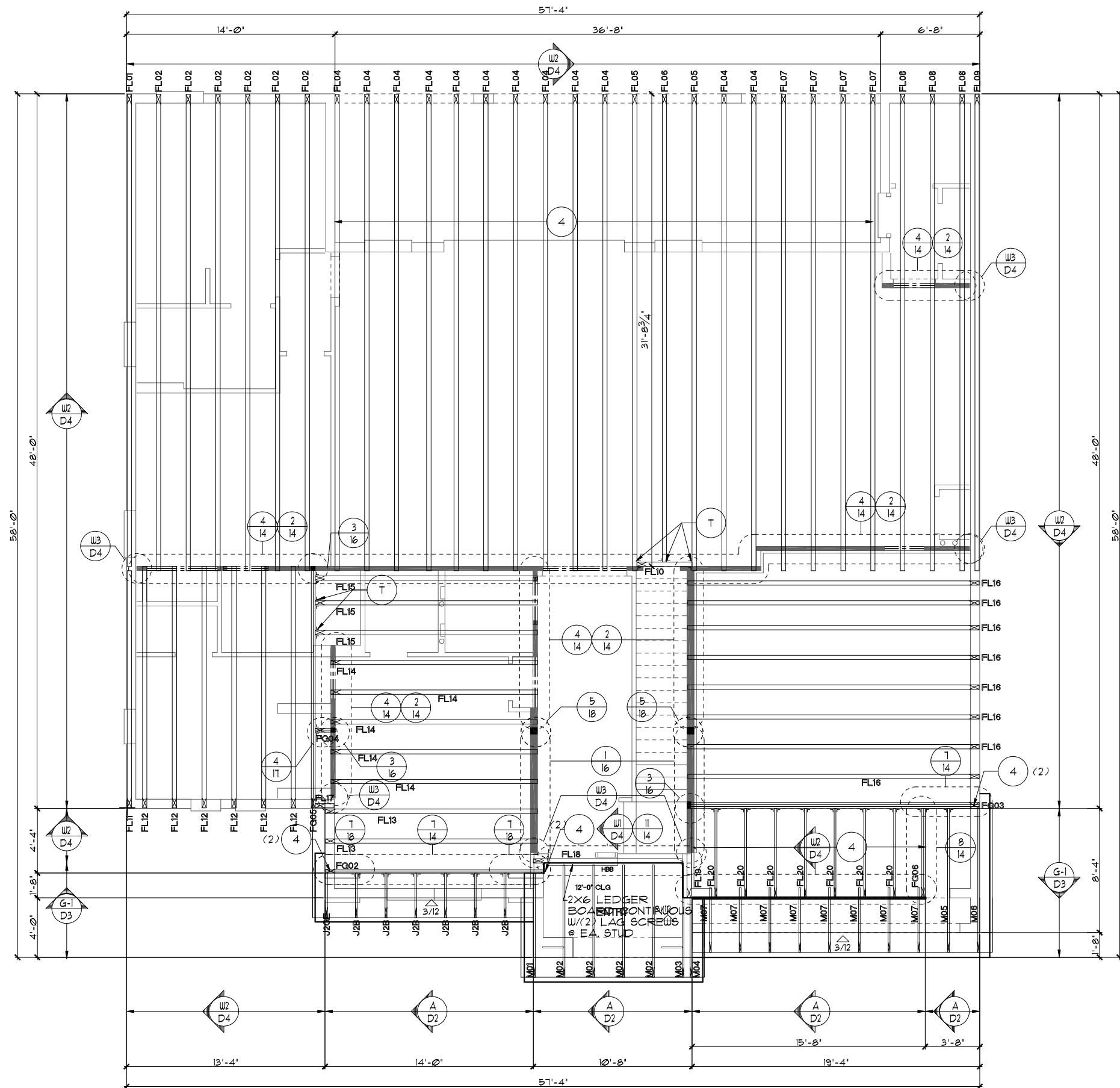
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07-07-21	RDC

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 ORLANDO, FL 32817  
 TEL: (407) 734-1400  
 FAX: (407) 734-1790  
 www.iteg.com



NOTES

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2. TYPICAL ROOF EAVES OVERHANG TO BE 20" UNLESS OTHERWISE NOTED.
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• O-HAGIN - 1' X 19" HOLE
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TRUSS LAYOUT "A"

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OCEANSIDE

PARADISO GRANDE

4991 DATE 04-15-21 SCALE AS NOTED DRAWN RDC JOB 4921 SHEET 11A.0 OF SHEETS

TRUSS LAYOUT

PARADISO GRANDE

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07-07-21	RDC
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Park Square HOMES

PARADISO GRANDE

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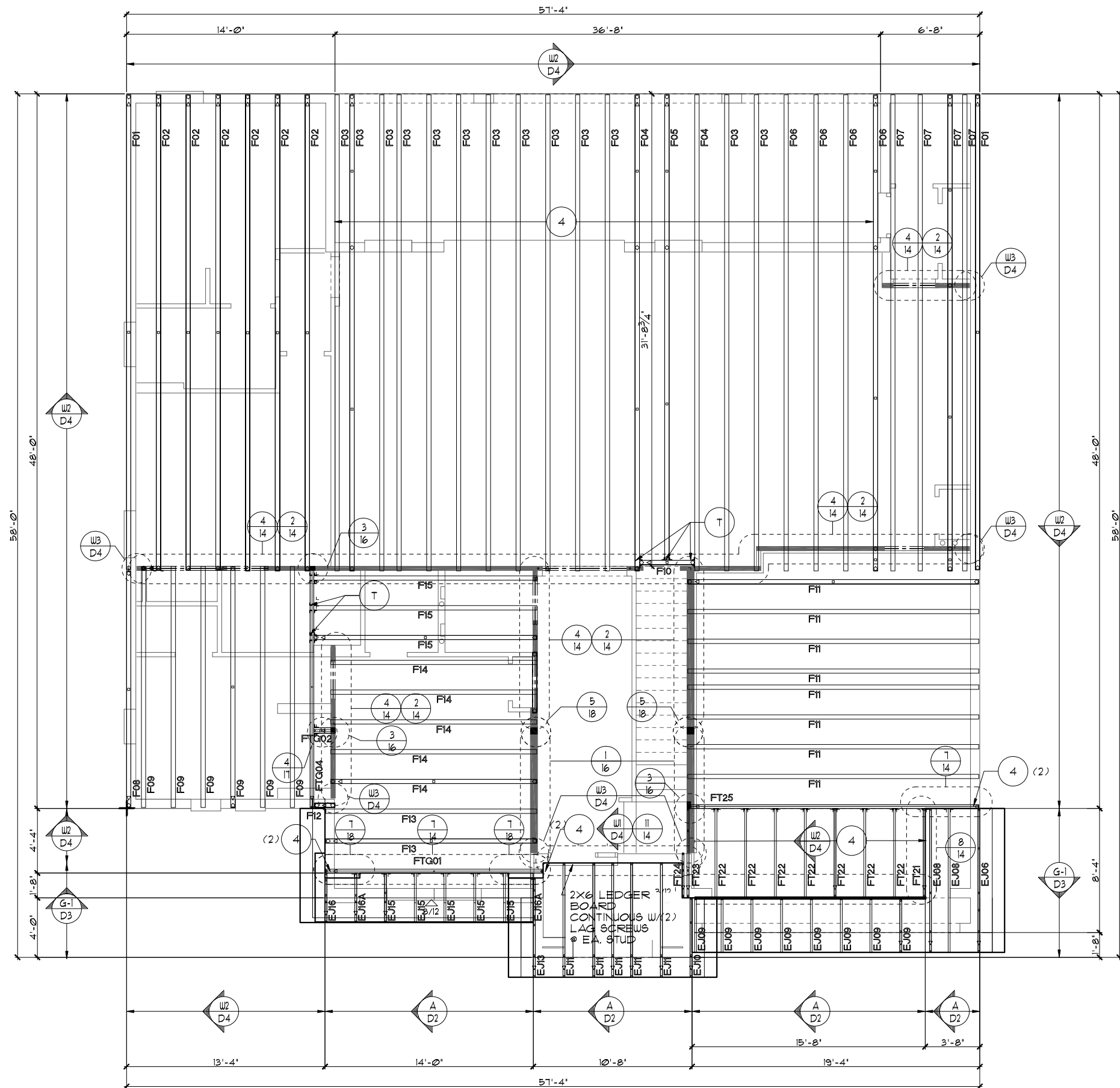
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07-07-21		RDC					

TRUSS LAYOUT

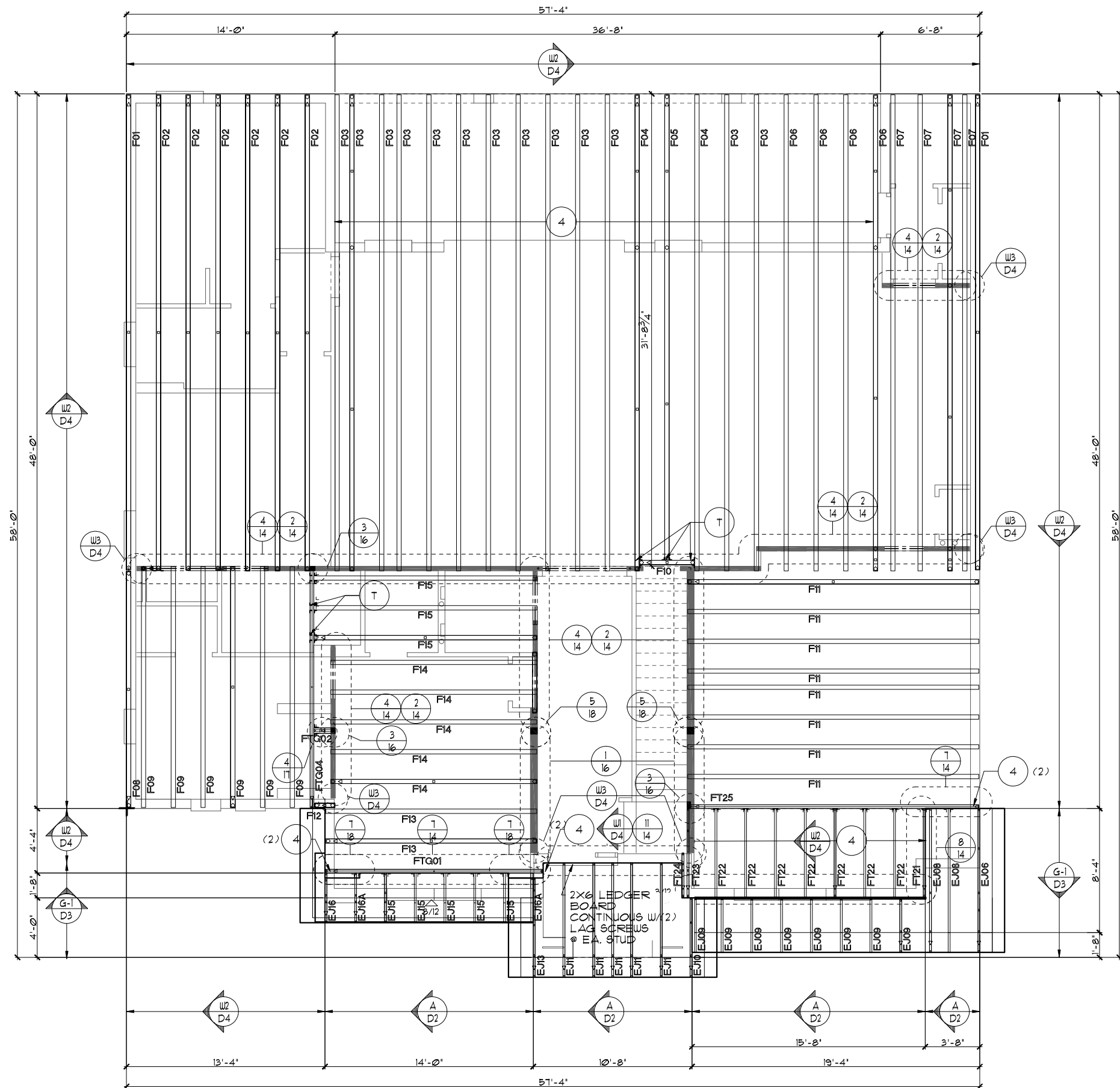
OCEANSIDE

PARADISO GRANDE

4991

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**TRUSS LAYOUT "A"**

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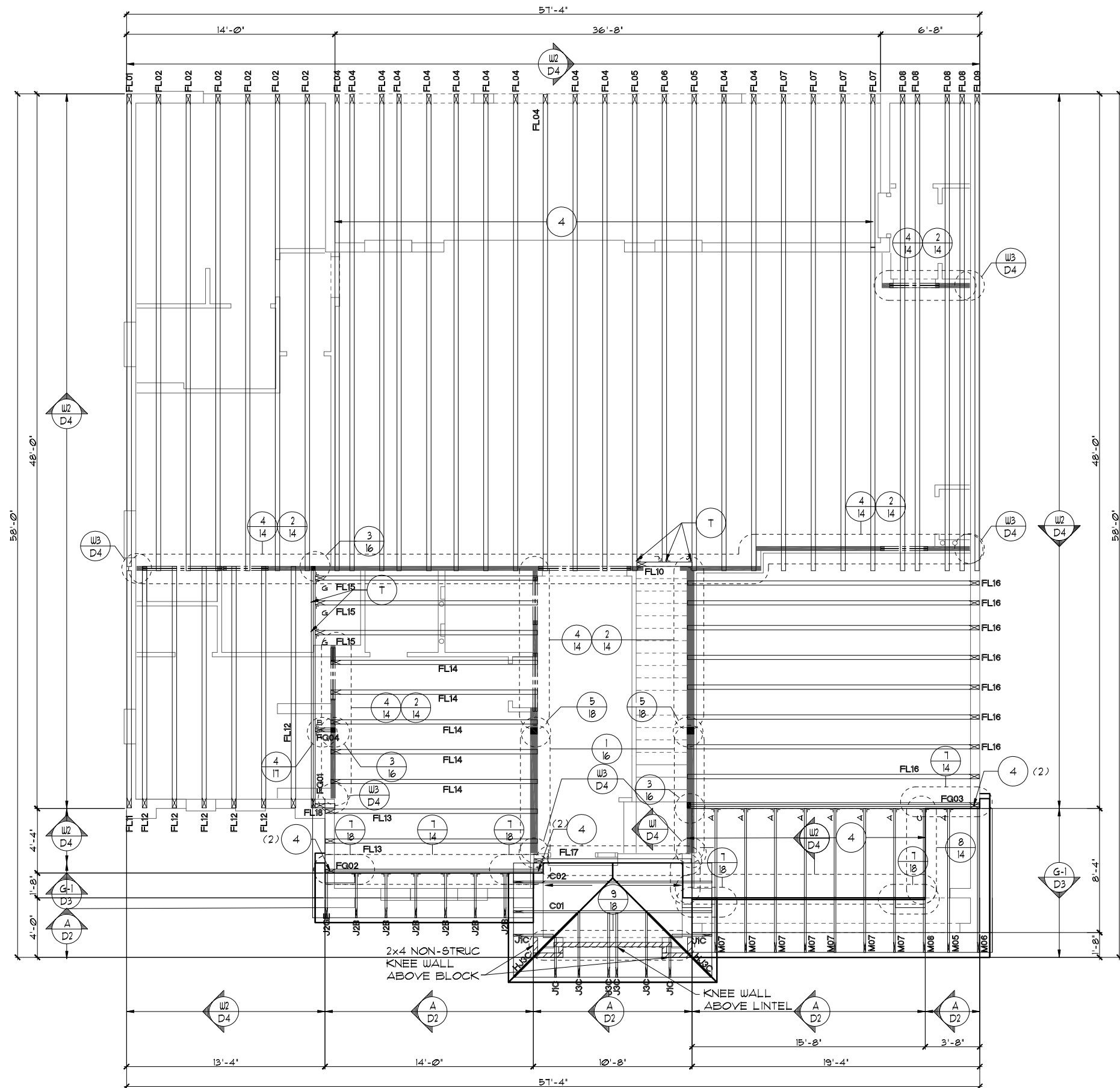
<p style="text-align: center;"><b>ITEG</b> THOMPSON ENGINEERING GROUP, INC. 10000 South Orange Avenue, Suite 200 Orlando, Florida 32811 Tel: (407) 734-1400 Fax: (407) 734-1700 www.iteg.com</p>		<p>REVISIONS</p> <table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>BY</th> </tr> <tr> <td>07-07-21</td> <td></td> <td>RDC</td> </tr> </table>	NO.	DATE	BY	07-07-21		RDC
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<p style="text-align: center;"><b>Park Square HOMES</b></p>		<p>A DIVISION OF PARK SQUARE ENTERPRISES, INC. 5200 Vineland Road, Suite 200 Orlando, Florida, 32811 Phone: (407) 529 - 3000</p>						
<p><b>TRUSS LAYOUT</b></p>								
<p><b>OCEANSIDE</b></p>								
<p><b>PARADISO GRANDE</b></p>								
<p><b>4991</b></p>								
DATE	04-15-21							
SCALE	AS NOTED							
DRAWN	RDC							
JOB	4921							
SHEET								
OF	<b>11A.1</b>	SHEETS						





NOTES

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**Park Square HOMES**

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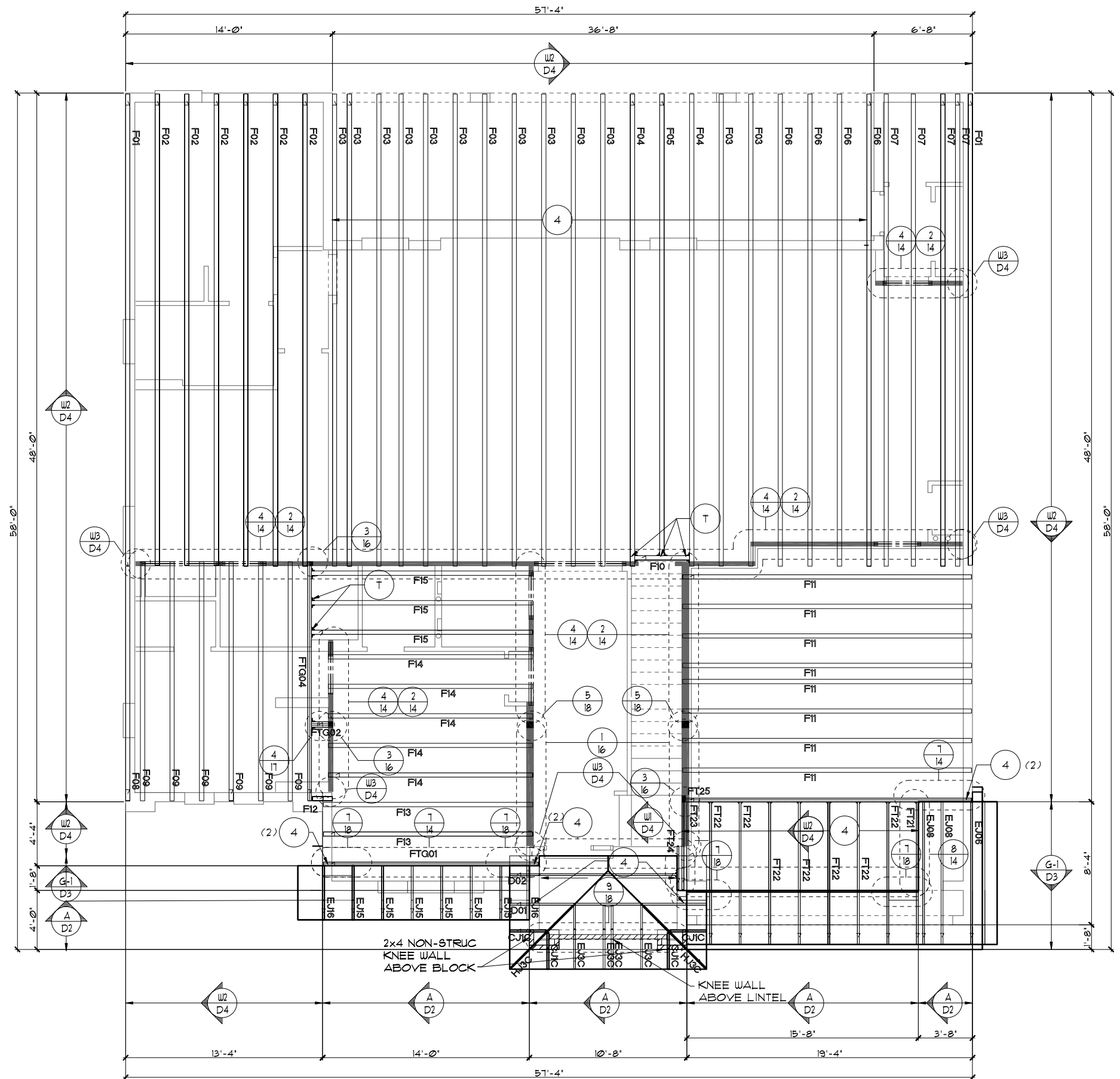
4991  
 DATE 04-15-21  
 SCALE AS NOTED  
 DRAWN RDC  
 JOB 4927  
 SHEET 11B.0 OF 11 SHEETS

PARADISO GRANDE

TRUSS LAYOUT

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**TRUSS LAYOUT**

**4991**

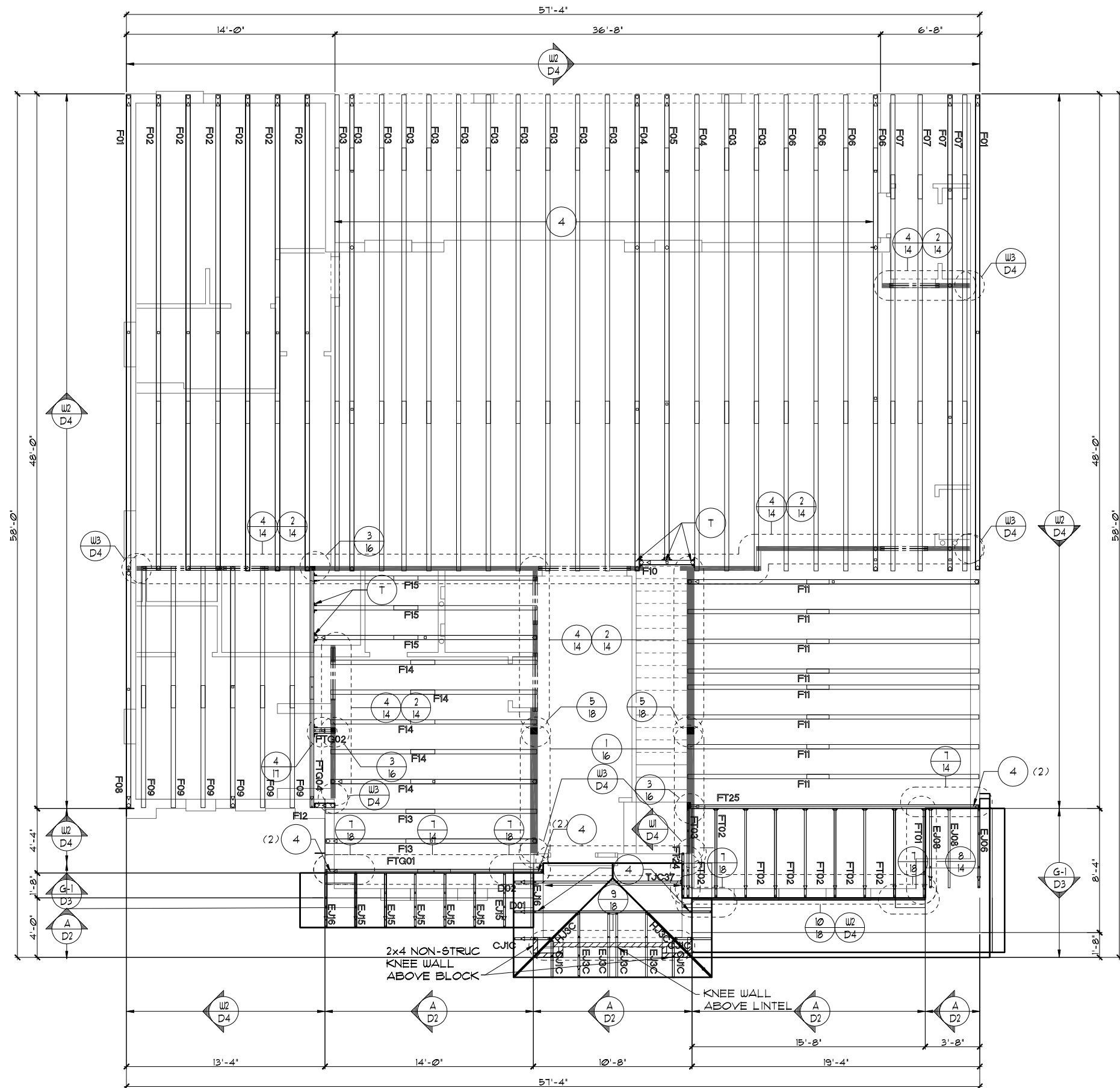
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DATE	04-15-21
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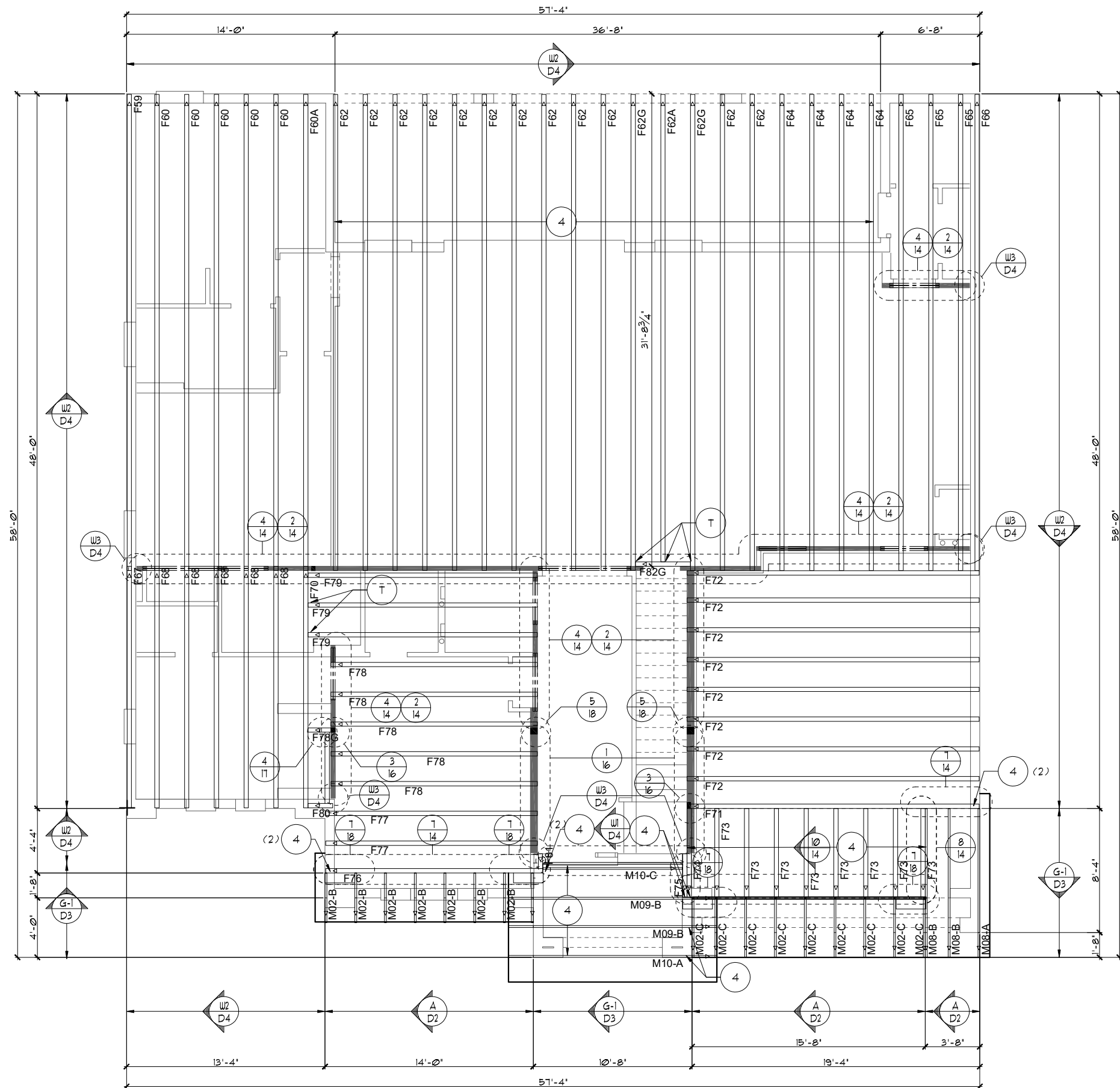
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TRUSS LAYOUT

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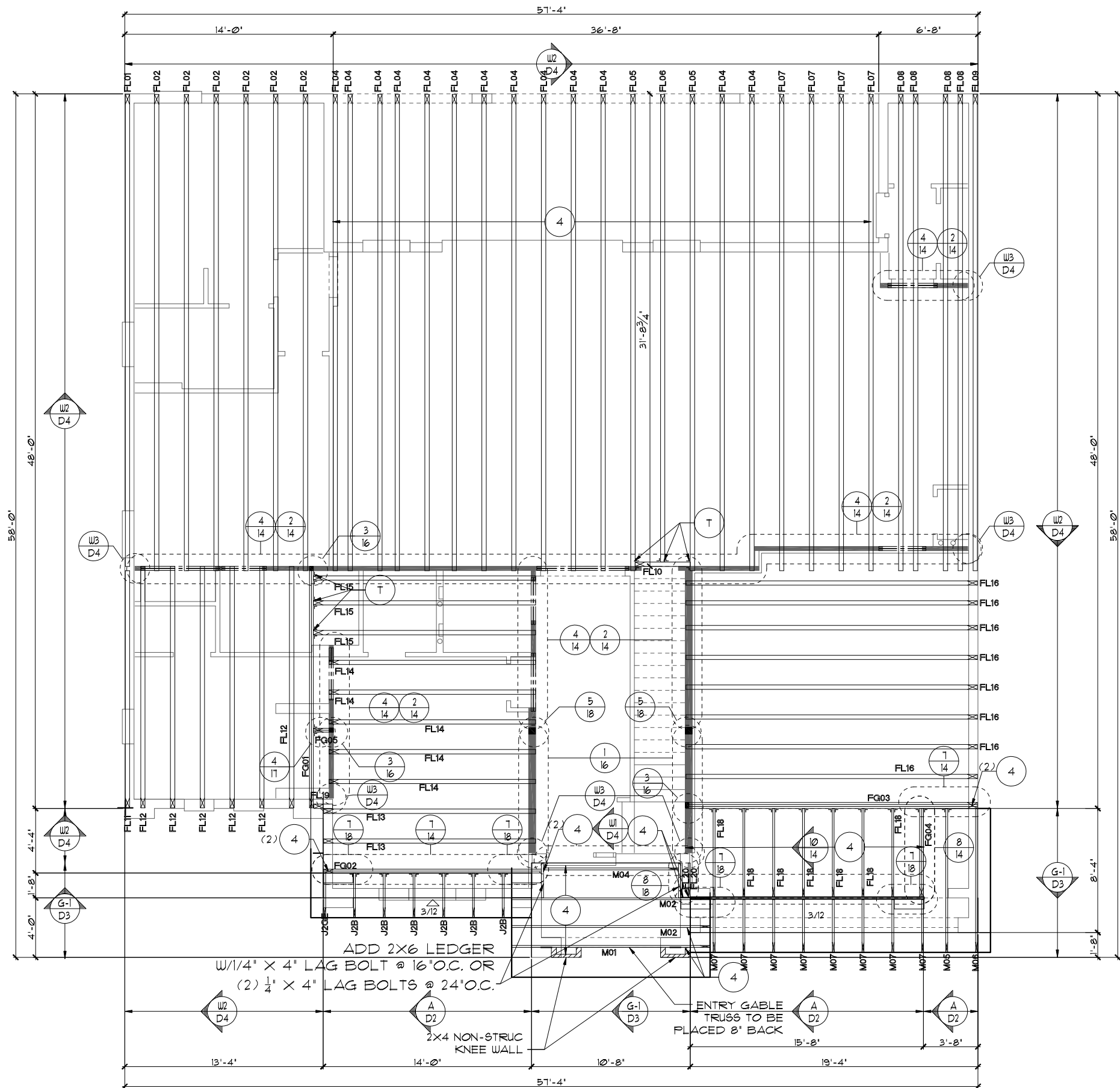
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SHEET 11C.0 OF 11 SHEETS

**NOTES**

1. TYPICAL ROOF GABLE OVERHANG TO BE **8'** UNLESS OTHERWISE NOTED.
2. TYPICAL ROOF EAVES OVERHANG TO BE **20'** UNLESS OTHERWISE NOTED.
3. PROVIDE AND INSTALL FLASHING AND ROOFING AS PER NATIONAL ROOFING AND SHEET METAL ASSOC. STANDARDS AND/OR ACCEPTABLE INDUSTRY PRACTICE AND IN ACCORDANCE WITH THE 8TH EDITION (2023) FLORIDA RESIDENTIAL CODE.
4. ALL ROOF TRUSSES, GIRDERS, BEAMS, HEADERS, ETC. TO BE SIZED BY TRUSS MANUFACTURER OR FL. REG. ENG.
5. TRUSSES SHALL BE BRACED TO PREVENT ROTATION & PROVIDE LATERAL STABILITY IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE CONSTRUCTION DOCUMENTS FOR BUILDING & ON THE INDIVIDUAL TRUSS DESIGN DRAWINGS. IN THE ABSENCE OF SPECIFIC BRACING REQUIREMENTS, TRUSSES SHALL BE BRACED IN ACCORDANCE WITH TPI/WTCA BC91.1.
6. REFER TO TRUSS MANUFACTURER'S DRAWINGS FOR TRUSS PLACEMENT & TRUSS TO TRUSS CONNECTIONS.
7. TILE ROOF: UNDERLAYMENT TO BE INSTALLED IAW FBCR 2023, 8TH EDITION R305.3.3.  
Underlayment materials required to comply with ASTM D226, D1910, D4869 and D6757 shall bear a label indicating compliance to the standard designation and, if applicable, type classification indicated in Table R305.1.1. Underlayment shall be applied and attached in accordance with Table R305.1.1.
8. OFF RIDGE VENTS MAXIMUM OPENING SIZES :  
• O-HAGIN - 1' X 19" HOLE
9. TILE ROOF TO BE INSTALLED IAW FBCR 2023, 8TH EDITION ASTM C1492-R305.3.5



**TRUSS LAYOUT "C"**

1/8"=1'-0" (11X11) 1/4"=1'-0" (22X34)

**PARADISO GRANDE**

**LOT: 0000, PARADISO GRANDE**

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

REVISIONS	BY
07-07-21	RDC

**ITEG**  
THOMPSON ENGINEERING GROUP, INC.  
10000 Park Square Homes Blvd., Suite 200  
Orlando, Florida 32811  
Tel: (407) 734-1400  
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www.iteg.com

A DIVISION OF PARK SQUARE ENTERPRISES, INC.  
5200 Vineland Road, Suite 200  
Orlando, Florida 32811  
Phone: (407) 529-3000

**Park Square HOMES**

**TRUSS LAYOUT**

**OCEANSIDE**

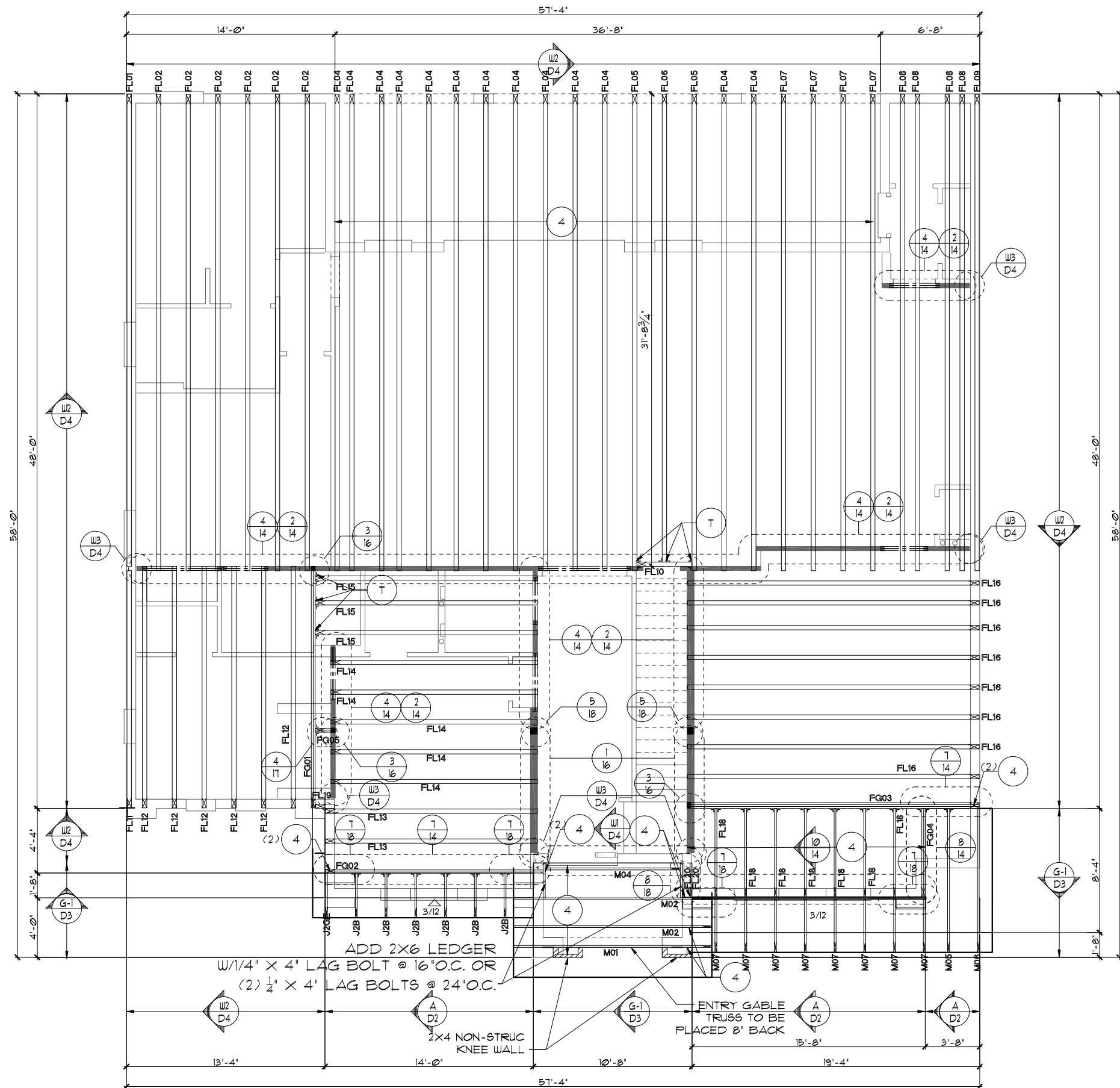
**PARADISO GRANDE**

**4991**

DATE 04-15-21  
SCALE AS NOTED  
DRAWN RDC  
JOB 492T  
SHEET  
**11C.0**  
OF SHEETS

NOTES

1. TYPICAL ROOF GABLE OVERHANG TO BE 8' UNLESS OTHERWISE NOTED.
2. TYPICAL ROOF EAVES OVERHANG TO BE 20' UNLESS OTHERWISE NOTED.
3. PROVIDE AND INSTALL FLASHING AND ROOFING AS PER NATIONAL ROOFING AND SHEET METAL ASSOC. STANDARDS AND/OR ACCEPTABLE INDUSTRY PRACTICE AND IN ACCORDANCE WITH THE 8TH EDITION (2023) FLORIDA RESIDENTIAL CODE.
4. ALL ROOF TRUSSES, GIRDERS, BEAMS, HEADERS, ETC. TO BE SIZED BY TRUSS MANUFACTURER OR FL. REG. ENG.
5. TRUSSES SHALL BE BRACED TO PREVENT ROTATION & PROVIDE LATERAL STABILITY IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE CONSTRUCTION DOCUMENTS FOR BUILDING & ON THE INDIVIDUAL TRUSS DESIGN DRAWINGS. IN THE ABSENCE OF SPECIFIC BRACING REQUIREMENTS, TRUSSES SHALL BE BRACED IN ACCORDANCE WITH TPI/WTCA BC91 I.
6. REFER TO TRUSS MANUFACTURER'S DRAWINGS FOR TRUSS PLACEMENT & TRUSS TO TRUSS CONNECTIONS.
7. TILE ROOF: UNDERLAYMENT TO BE INSTALLED IAW FBCR 2023, 8TH EDITION R305.3.3.  
Underlayment materials required to comply with ASTM D226, D1970, D4869 and D6757 shall bear a label indicating compliance to the standard designation and, if applicable, type classification indicated in Table R305.1.1. Underlayment shall be applied and attached in accordance with Table R305.1.1.
8. OFF RIDGE VENTS MAXIMUM OPENING SIZES :  
• O-HAGIN - 1' X 19" HOLE
9. TILE ROOF TO BE INSTALLED IAW FBCR 2023, 8TH EDITION ASTM C1492-R305.3.5



TRUSS LAYOUT "C"

1/8"=1'-0" (11X11) 1/4"=1'-0" (22X34)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

LOT: 0000, PARADISO GRANDE

PARADISO GRANDE

TRUSS LAYOUT

OCEANSIDE

PARADISO GRANDE

4991

REVISIONS	BY
07-07-21	RDC


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**ENTERPRISES, INC.**  
 5200 Vineland Road, Suite 200  
 Orlando, Florida 32811  
 Phone: (407) 529-3000

Park Square  
**Square**  
 HOMES

DATE 04-15-21  
 SCALE AS NOTED  
 DRAWN RDC  
 JOB 4927  
 SHEET  
**11C.1**  
 OF 9 SHEETS

**ATTIC VENTILATION CALCULATIONS**

PER FBC2020 1TH EDITION R306: MIN. 40% - MAX. 50% OF REQUIRED VENTILATION TO BE IN UPPER PORTION OF ATTIC SPACE AND THE BALANCE TO BE IN LOWER PORTION (EAVES).

THE MINIMUM NET VENTILATION AREA SHALL BE 1/50 OF VENTED SPACE:

TOTAL VENTED SPACE:  $\frac{29719.F.}{300} = \underline{9908.F.}$  NET FREE REQUIRED

UPPER PORTION VENTILATION TOTAL: N/I  
 PROVIDED W/OFF RIDGE VENTS: 5 VENTS @ 979SF. /VENT.  
 (TILE: O'HAGIN MODEL 'S', SHINGLE: LOMANCO TT0-D OR MILLENNIUM METAL)  
 LOWER PORTION VENTILATION TOTAL: N/I  
 PROVIDED W/OFFITS @ EAVE: N/I @ 0.087SF VENTING/L.F.

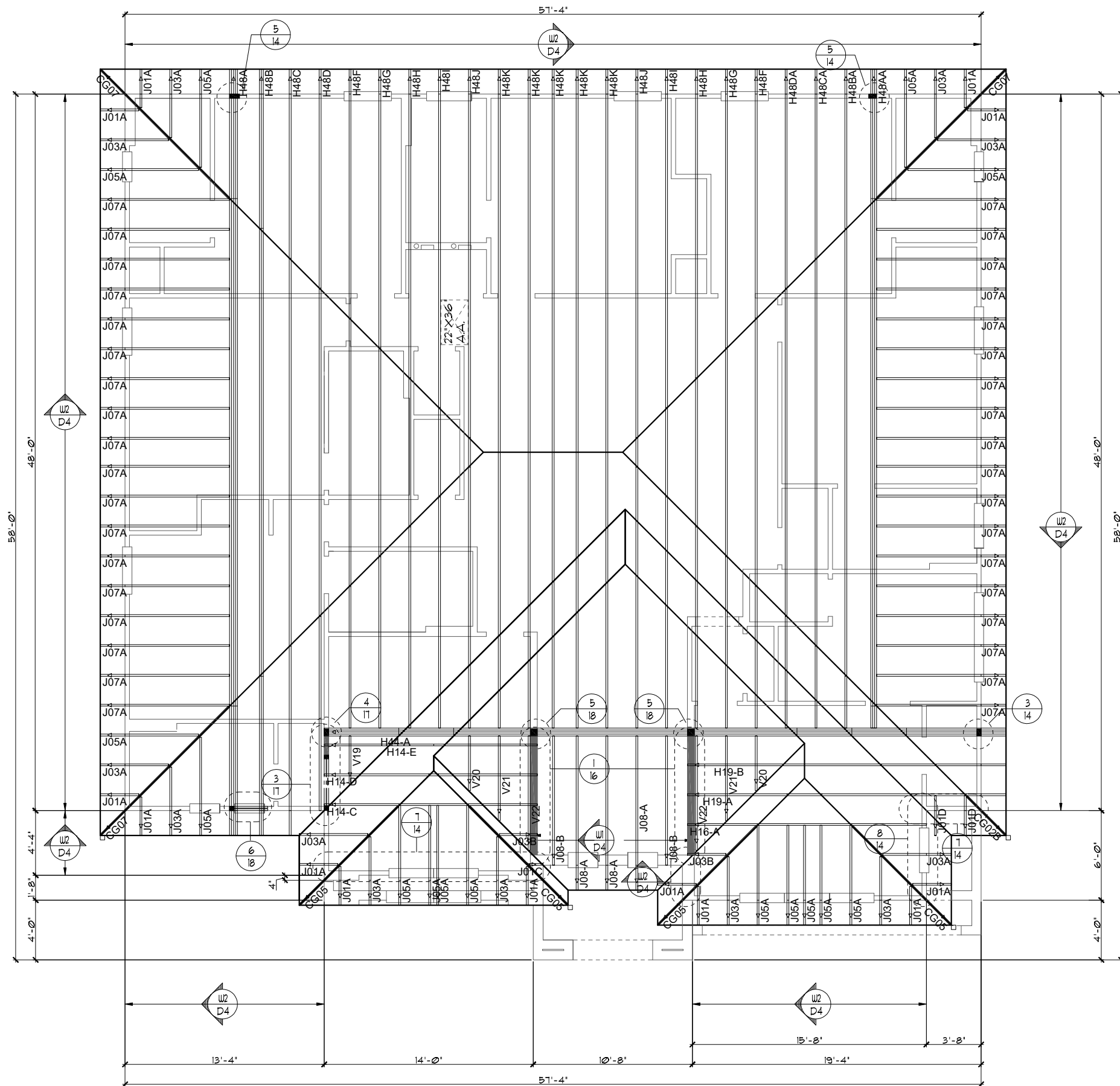
UPPER PORTION PERCENTAGE: N/I  
 LOWER PORTION PERCENTAGE: N/I

**NOTES**

- TYPICAL ROOF GABLE OVERHANG TO BE 8" UNLESS OTHERWISE NOTED.
- TYPICAL ROOF EAVES OVERHANG TO BE 20" UNLESS OTHERWISE NOTED.
- PROVIDE AND INSTALL FLASHING AND ROOFING AS PER NATIONAL ROOFING AND SHEET METAL ASSOC. STANDARDS AND/OR ACCEPTABLE INDUSTRY PRACTICE AND IN ACCORDANCE WITH THE 8TH EDITION (2023) FLORIDA RESIDENTIAL CODE.
- ALL ROOF TRUSSES, GIRDERS, BEAMS, HEADERS, ETC. TO BE SIZED BY TRUSS MANUFACTURER OR FL. REG. ENG.
- TRUSSES SHALL BE BRACED TO PREVENT ROTATION & PROVIDE LATERAL STABILITY IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE CONSTRUCTION DOCUMENTS FOR BUILDING & ON THE INDIVIDUAL TRUSS DESIGN DRAWINGS. IN THE ABSENCE OF SPECIFIC BRACING REQUIREMENTS, TRUSSES SHALL BE BRACED IN ACCORDANCE WITH TPI/WTCA BCS1 I.
- REFER TO TRUSS MANUFACTURER'S DRAWINGS FOR TRUSS PLACEMENT & TRUSS TO TRUSS CONNECTIONS.
- SHINGLE ROOF: UNDERLAYMENT TO BE INSTALLED IAW FBCR 2023, 8TH EDITION R305.1.1 - Underlayment materials required to comply with ASTM D226, D4869 or Type IV shall bear a label indicating compliance to the standard designation and, if applicable, type classification indicated in Table R305.1.1. Underlayment shall be applied and attached in accordance with Table R305.1.1.
- OFF RIDGE VENTS MAXIMUM OPENING SIZES :
  - LOMANCO : (2) 3 1/4" DIA. CIRCLES
  - MILLENNIUM METAL : 2 1/2" X 46" HOLE
- ROOF UNDERLAYMENT TO BE USED IS 2 LAYERS OF 30 LBS. SYNTHETIC FELT OR ANY OTHER METHOD LISTED PER FBC R305.1.1.1

**NOTES**

- TYPICAL ROOF GABLE OVERHANG TO BE 8" UNLESS OTHERWISE NOTED.
- TYPICAL ROOF EAVES OVERHANG TO BE 20" UNLESS OTHERWISE NOTED.
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- REFER TO TRUSS MANUFACTURER'S DRAWINGS FOR TRUSS PLACEMENT & TRUSS TO TRUSS CONNECTIONS.
- TILE ROOF: UNDERLAYMENT TO BE INSTALLED IAW FBCR 2023, 8TH EDITION R305.3.3. Underlayment materials required to comply with ASTM D226, D1970, D4869 and D6757 shall bear a label indicating compliance to the standard designation and, if applicable, type classification indicated in Table R305.1.1. Underlayment shall be applied and attached in accordance with Table R305.1.1.
- OFF RIDGE VENTS MAXIMUM OPENING SIZES :
  - O-HAGIN - 1' X 13" HOLE
- TILE ROOF TO BE INSTALLED IAW FBCR 2023, 8TH EDITION ASTM C1492-R305.3.5




**UPPER TRUSS LAYOUT "A"**

1/8"=1'-0" (11X11) 1/4"=1'-0" (22X34)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

LOT: 000, PARADISO GRANDE

PARADISO GRANDE

REVISIONS		BY
07-07-21		RDC
 A DIVISION OF PARK SQUARE ENTERPRISES, INC. 5200 Vineland Road, Suite 200 Orlando, Florida, 32811 Phone: (407) 529-3000		
		
UPPER TRUSS LAYOUT		
OCEANSIDE		
PARADISO GRANDE		
4991		
DATE	04-15-21	
SCALE	AS NOTED	
DRAWN	RDC	
JOB	492T	
SHEET	12A.0	
OF	SHEETS	



**ATTIC VENTILATION CALCULATIONS**

PER FBC2023 8TH EDITION R306: MIN. 40% - MAX. 50% OF REQUIRED VENTILATION TO BE IN UPPER PORTION OF ATTIC SPACE AND THE BALANCE TO BE IN LOWER PORTION (EAVES).

THE MINIMUM NET VENTILATION AREA SHALL BE 1/50 OF VENTED SPACE:

TOTAL VENTED SPACE:  $\frac{2,978\text{S.F.}}{300} = 9.93\text{S.F.}$  NET FREE VENT. REQUIRED

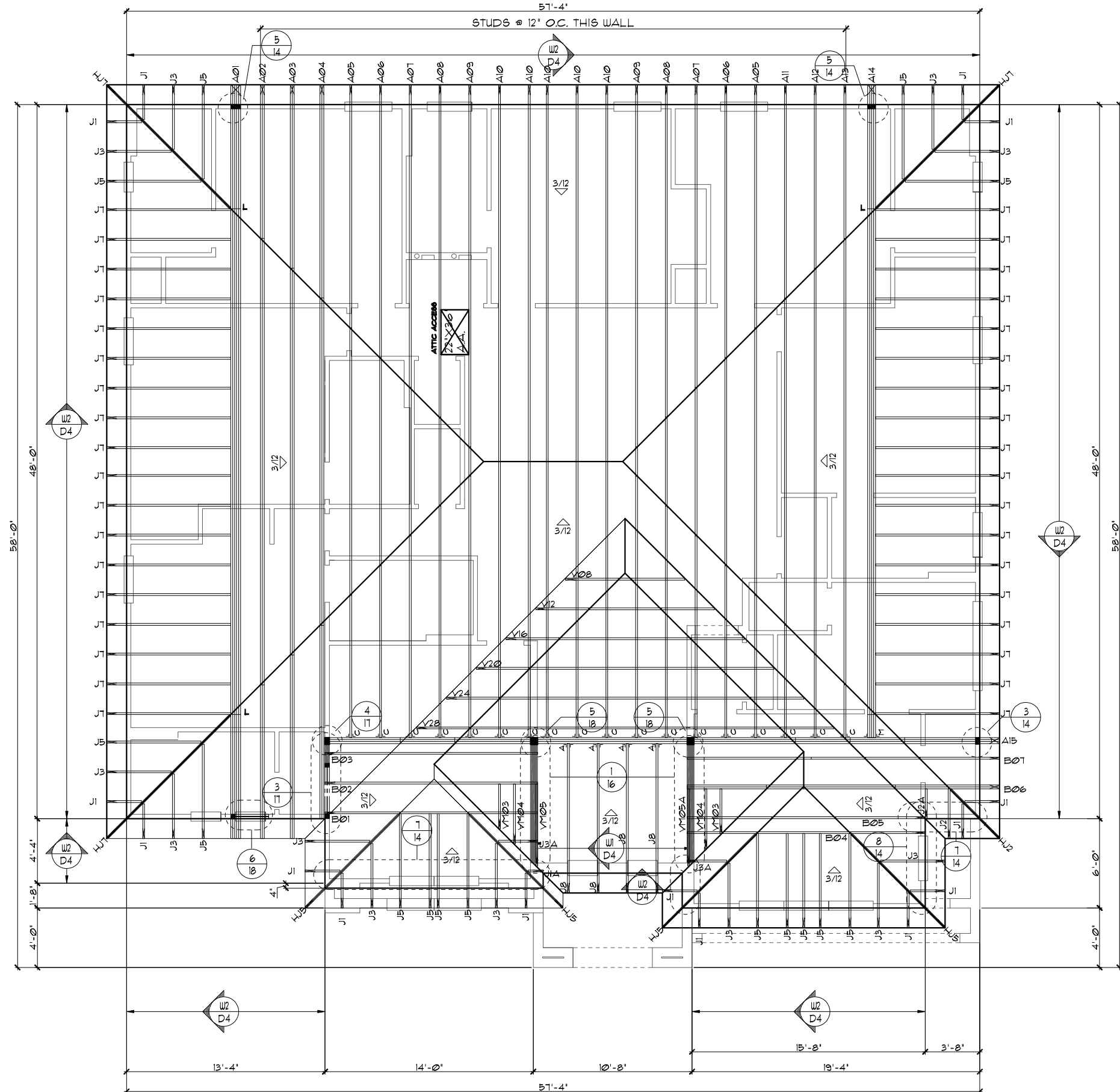
UPPER PORTION VENTILATION TOTAL: ----- N/I  
PROVIDED W/OFF RIDGE VENTS: 5 VENTS @ 97S.F. /VENT.  
(VENT TYPE: O'HAGIN MODEL 'S')

LOWER PORTION VENTILATION TOTAL: ----- N/I  
PROVIDED W/ VENTILATED SOFFITS @ EAVE:  
( N/I @ 0.087S.F. VENTING PER L.F.)

UPPER PORTION PERCENTAGE: N/I  
LOWER PORTION PERCENTAGE: N/I

**NOTES**

1. TYPICAL ROOF GABLE OVERHANG TO BE 8" UNLESS OTHERWISE NOTED.
2. TYPICAL ROOF EAVES OVERHANG TO BE 20" UNLESS OTHERWISE NOTED.
3. PROVIDE AND INSTALL FLASHING AND ROOFING AS PER NATIONAL ROOFING AND SHEET METAL ASSOC. STANDARDS AND/ OR ACCEPTABLE INDUSTRY PRACTICE AND IN ACCORDANCE WITH THE 8TH EDITION (2023) FLORIDA RESIDENTIAL CODE.
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6. REFER TO TRUSS MANUFACTURER'S DRAWINGS FOR TRUSS PLACEMENT & TRUSS TO TRUSS CONNECTIONS.
7. TILE ROOF: UNDERLAYMENT TO BE INSTALLED IAW FBCR 2023, 8TH EDITION R305.3.3. Underlayment materials required to comply with ASTM D226, D1970, D4869 and D6751 shall bear a label indicating compliance to the standard designation and, if applicable, type classification indicated in Table R305.1.1. Underlayment shall be applied and attached in accordance with Table R305.1.1.
8. OFF RIDGE VENTS MAXIMUM OPENING SIZES:  
• O'HAGIN - 1" X 19" HOLE
9. TILE ROOF TO BE INSTALLED IAW FBCR 2023, 8TH EDITION ASTM C1492-R305.3.5



**UPPER TRUSS LAYOUT "A"**



1/8"=1'-0" (11X11) 1/4"=1'-0" (22X34)

**PARADISO GRANDE**

**UPPER TRUSS LAYOUT**

**OCEANSIDE**

**PARADISO GRANDE**

REVISIONS		BY
07-07-21		RDC
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A DIVISION OF PARK SQUARE ENTERPRISES, INC. 5200 Vineland Road, Suite 200 Orlando, Florida, 32811 Phone: (407) 529-3000		
 <b>Park Square HOMES</b>		
LOT: 0000, PARADISO GRANDE THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH © COPYRIGHT 2015 Park Square Homes hereby reserves its common law copyrights and other copyrights in these plans, ideas, and design. These plans, ideas, and designs are not to be copied or changed in any manner or form whatsoever, nor are they to be assigned to any third party without first obtaining the express written permission from Park Square Homes.		
DATE	04-15-21	
SCALE	AS NOTED	
DRAWN	RDC	
JOB	4921	
SHEET	12A.0	
OF	SHEETS	

**ATTIC VENTILATION CALCULATIONS**

PER FBC2023 8TH EDITION R306: MIN. 40% - MAX. 50% OF REQUIRED VENTILATION TO BE IN UPPER PORTION OF ATTIC SPACE AND THE BALANCE TO BE IN LOWER PORTION (EAVES).

THE MINIMUM NET VENTILATION AREA SHALL BE 1/50 OF VENTED SPACE:

TOTAL VENTED SPACE:  $\frac{2,978\text{S.F.}}{300} = \underline{9,908\text{S.F.}}$  NET FREE VENT. REQUIRED

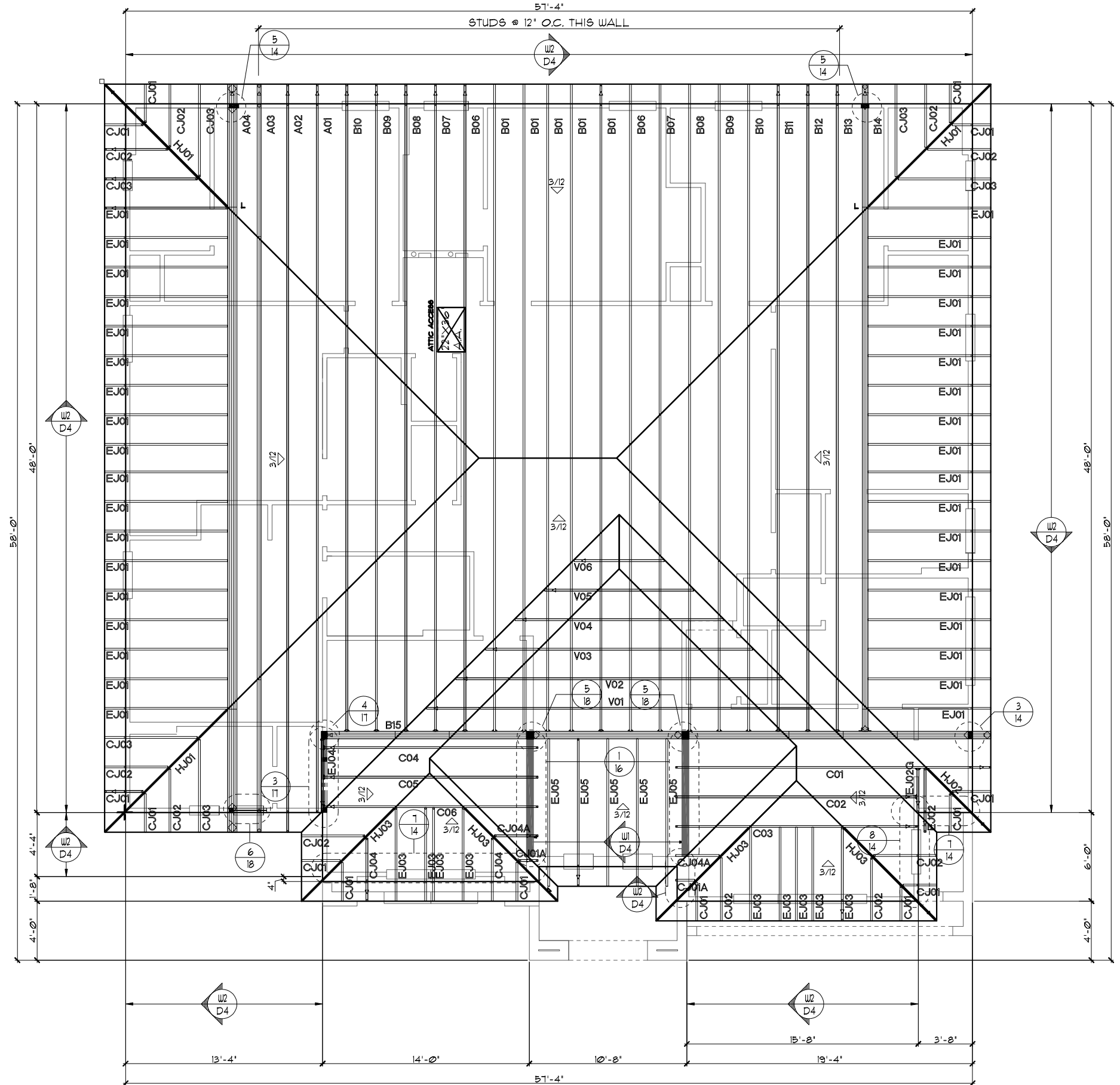
UPPER PORTION VENTILATION TOTAL:----- N/I  
PROVIDED W/OFF RIDGE VENTS: 5 VENTS @ 975S.F. /VENT.  
(VENT TYPE: O'HAGIN MODEL 'S')

LOWER PORTION VENTILATION TOTAL:----- N/I  
PROVIDED W/ VENTILATED SOFFITS @ EAVE:  
( N/I @ 0.0875S.F. VENTING PER L.F.)

UPPER PORTION PERCENTAGE: N/I  
LOWER PORTION PERCENTAGE: N/I

**NOTES**

1. TYPICAL ROOF GABLE OVERHANG TO BE 8" UNLESS OTHERWISE NOTED.
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8. OFF RIDGE VENTS MAXIMUM OPENING SIZES :  
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**UPPER TRUSS LAYOUT "A"**

1/8"=1'-0" (11X11) 1/4"=1'-0" (22X34)

**PARADISO GRANDE**

REVISIONS	BY
07-07-21	RDC

**ITEG**  
TRUSSING ENGINEERING GROUP, INC.  
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5200 Vineland Road, Suite 200  
Orlando, Florida 32817  
Phone: (407) 529 - 3000

**Park Square HOMES**

UPPER TRUSS LAYOUT

OCEANSIDE  
PARADISO GRANDE

4991

DATE 04-15-21

SCALE AS NOTED

DRAWN RDC

JOB 4921

SHEET

12A.0

OF SHEETS

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

LOT: 0000, PARADISO GRANDE

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### ATTIC VENTILATION CALCULATIONS

PER FBC2020 11TH EDITION R306: MIN. 40% - MAX. 50% OF REQUIRED VENTILATION TO BE IN UPPER PORTION OF ATTIC SPACE AND THE BALANCE TO BE IN LOWER PORTION (EAVES).

THE MINIMUM NET VENTILATION AREA SHALL BE 1/50 OF VENTED SPACE:

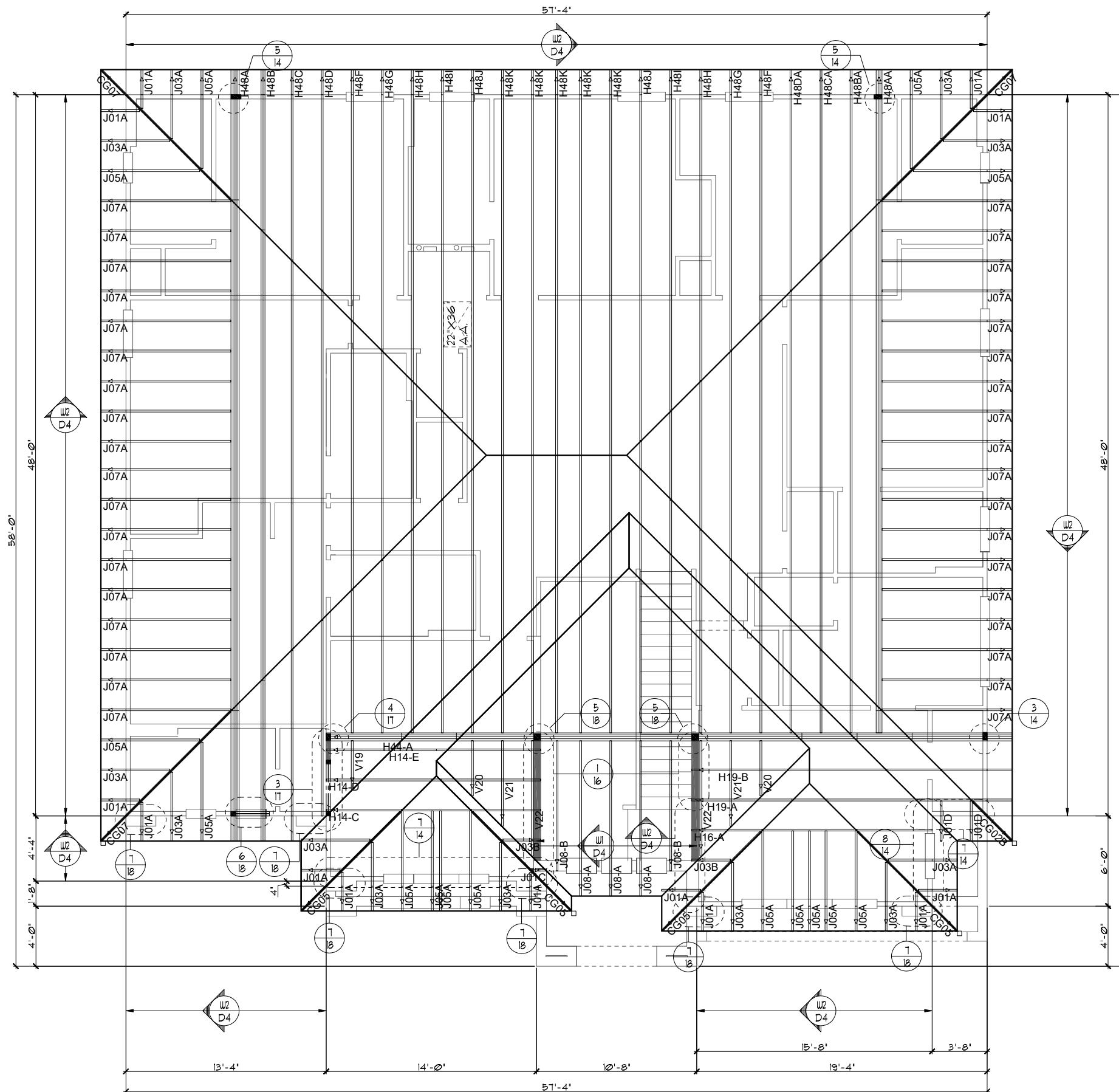
TOTAL VENTED SPACE:  $\frac{2,971\text{S.F.}}{300} = \frac{9,905\text{S.F.}}{\text{REQUIRED}}$

UPPER PORTION VENTILATION TOTAL: N/I  
 PROVIDED W/OFF RIDGE VENTS: **5** VENTS @ **.975S.F.** /VENT.  
 (TILE: O'HAGIN MODEL 'S', SHINGLE: LOMANCO T10-D OR MILLENNIUM METAL)  
 LOWER PORTION VENTILATION TOTAL: N/I  
 PROVIDED W/SOFFITS @ EAVE: N/I @ **0.0875S.F.** VENTING/L.F.

UPPER PORTION PERCENTAGE: N/I  
 LOWER PORTION PERCENTAGE: N/I

### NOTES

1. TYPICAL ROOF GABLE OVERHANG TO BE **8'** UNLESS OTHERWISE NOTED.
2. TYPICAL ROOF EAVES OVERHANG TO BE **20'** UNLESS OTHERWISE NOTED.
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6. REFER TO TRUSS MANUFACTURER'S DRAWINGS FOR TRUSS PLACEMENT & TRUSS TO TRUSS CONNECTIONS.
7. TILE ROOF: UNDERLAYMENT TO BE INSTALLED IAW FBCR 2023, 8TH EDITION R305.3.3. Underlayment materials required to comply with ASTM D226, D1910, D4869 and D6757 shall bear a label indicating compliance to the standard designation and, if applicable, type classification indicated in Table R305.1.1. Underlayment shall be applied and attached in accordance with Table R305.1.1.
8. OFF RIDGE VENTS MAXIMUM OPENING SIZES:
  - O'HAGIN - 1' X 19" HOLE
9. TILE ROOF TO BE INSTALLED IAW FBCR 2023, 8TH EDITION ASTM C1492-R305.3.5



UPPER TRUSS LAYOUT "B"



1/8"=1'-0" (11X11) 1/4"=1'-0" (22X34)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

LOT: 0000, PARADISO GRANDE

PARADISO GRANDE

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REVISIONS		BY
07-07-21		RDC
 ITEG ENGINEERING GROUP, INC. 5200 Vineland Road, Suite 200 Orlando, Florida, 32811 Phone: (407) 734-1790 www.iteg.com		
A DIVISION OF PARK SQUARE ENTERPRISES, INC. 5200 Vineland Road, Suite 200 Orlando, Florida, 32811 Phone: (407) 529 - 3000		
		
UPPER TRUSS LAYOUT		
OCEANSIDE		
PARADISO GRANDE		
4991		
DATE	04-15-21	
SCALE	AS NOTED	
DRAWN	RDC	
JOB	4921	
SHEET	12B.0	
OF	SHEETS	

### ATTIC VENTILATION CALCULATIONS

PER FBC2023 8TH EDITION R306: MIN. 40% - MAX. 50% OF REQUIRED VENTILATION TO BE IN UPPER PORTION OF ATTIC SPACE AND THE BALANCE TO BE IN LOWER PORTION (EAVES).

THE MINIMUM NET VENTILATION AREA SHALL BE 1/50 OF VENTED SPACE:

TOTAL VENTED SPACE:  $\frac{2,978\text{S.F.}}{300} = \underline{9.90\text{S.F.}}$  NET FREE VENT. REQUIRED

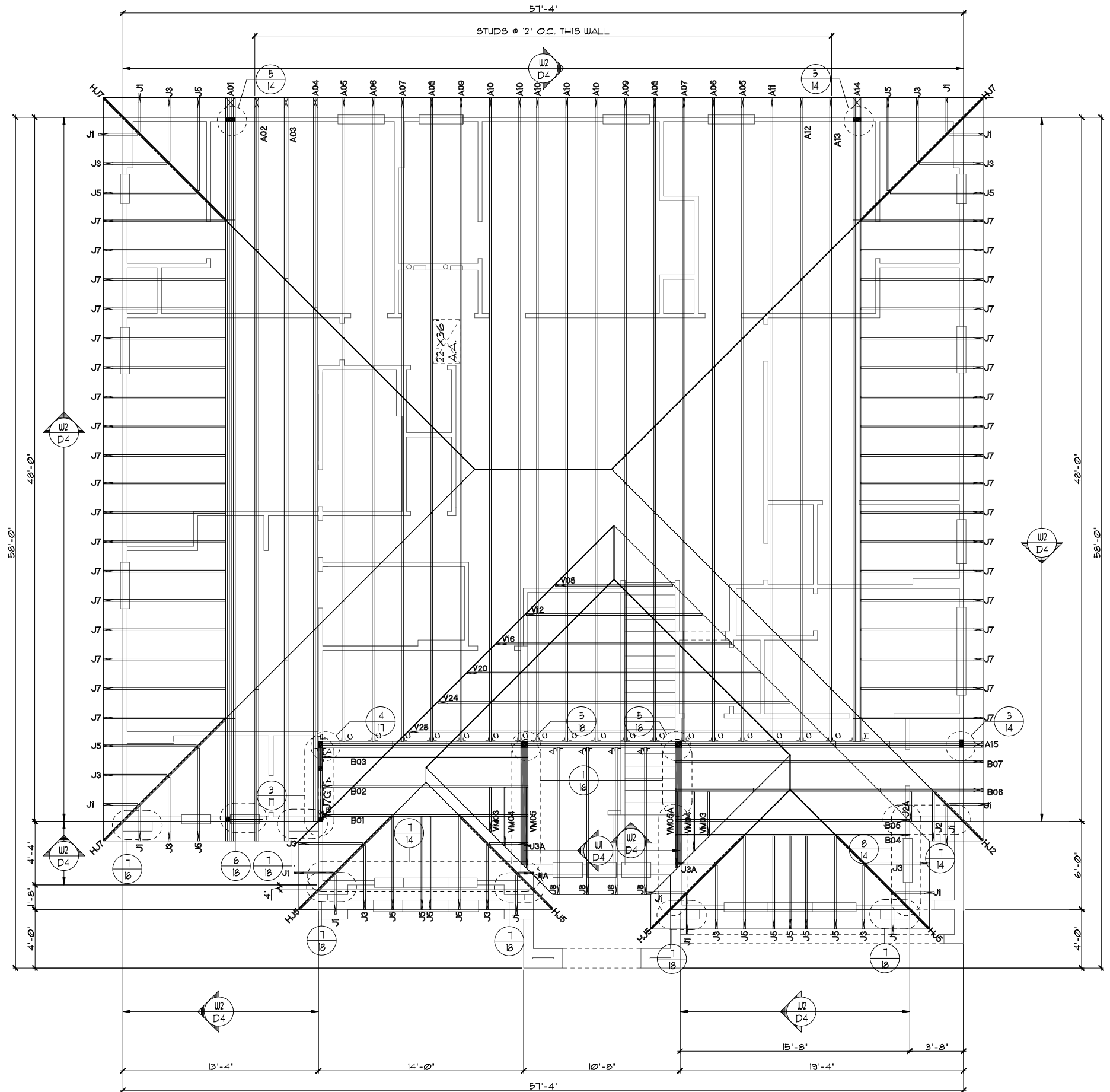
UPPER PORTION VENTILATION TOTAL:----- N/I  
 PROVIDED W/OFF RIDGE VENTS: 5 VENTS @ 97S.F. /VENT.  
 (VENT TYPE: O'HAGIN MODEL 'S')

LOWER PORTION VENTILATION TOTAL:----- N/I  
 PROVIDED W/ VENTILATED SOFFITS @ EAVE:  
 ( N/I @ 0.087S.F. VENTING PER L.F.)

UPPER PORTION PERCENTAGE: N/I  
 LOWER PORTION PERCENTAGE: N/I

### NOTES

- TYPICAL ROOF GABLE OVERHANG TO BE 8" UNLESS OTHERWISE NOTED.
- TYPICAL ROOF EAVES OVERHANG TO BE 20" UNLESS OTHERWISE NOTED.
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- OFF RIDGE VENTS MAXIMUM OPENING SIZES:
  - O-HAGIN - 1" X 19" HOLE
- TILE ROOF TO BE INSTALLED IAW FBCR 2023, 8TH EDITION ASTM C1492-R305.3.5



UPPER TRUSS LAYOUT "B"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

PARADISO GRANDE

REVISIONS	BY
07-07-21	RDC

A DIVISION OF PARK SQUARE ENTERPRISES, INC.  
 5200 Vineland Road, Suite 200  
 Orlando, Florida, 32811  
 Phone: (407) 529 - 3000

Park Square HOMES

UPPER TRUSS LAYOUT

OCEANSIDE

PARADISO GRANDE

4991

DATE 04-15-21

SCALE AS NOTED

DRAWN RDC

JOB 4921

SHEET

12B.0

OF SHEETS

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

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**ATTIC VENTILATION CALCULATIONS**

PER FBC2023 8TH EDITION R306: MIN. 40% - MAX. 50% OF REQUIRED VENTILATION TO BE IN UPPER PORTION OF ATTIC SPACE AND THE BALANCE TO BE IN LOWER PORTION (EAVES).

THE MINIMUM NET VENTILATION AREA SHALL BE 1/50 OF VENTED SPACE:

TOTAL VENTED SPACE:  $\frac{2,976\text{S.F.}}{300} = \underline{9,905\text{S.F.}}$  NET FREE VENT. REQUIRED

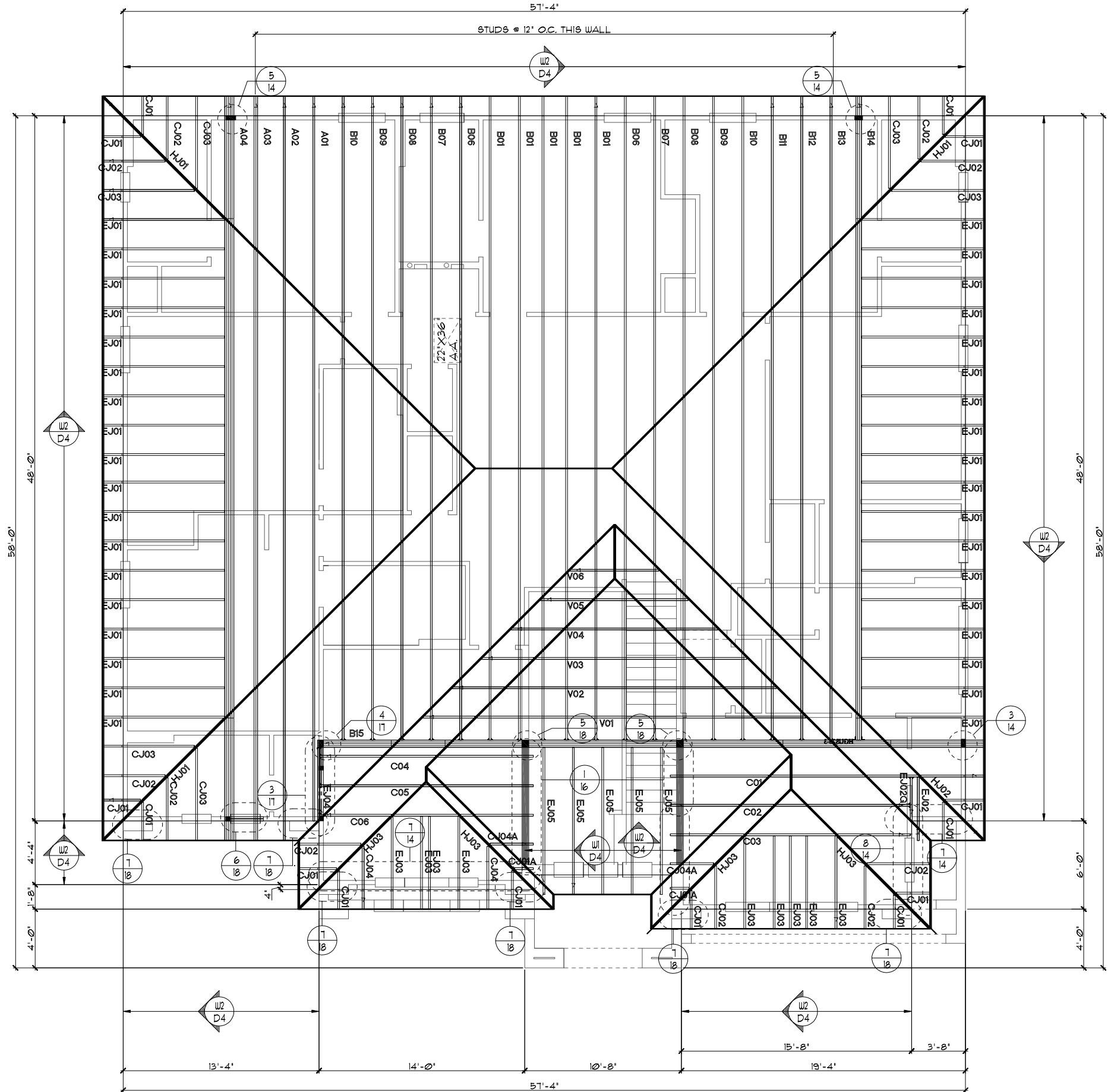
UPPER PORTION VENTILATION TOTAL:----- N/I  
 PROVIDED W/OFF RIDGE VENTS: **5** VENTS @ **975S.F.** /VENT.  
 (VENT TYPE: O'HAGIN MODEL 'S')

LOWER PORTION VENTILATION TOTAL:----- N/I  
 PROVIDED W/ VENTILATED SOFFITS @ EAVE:  
 ( N/I @ **0.0875S.F.** VENTING PER L.F.)

UPPER PORTION PERCENTAGE: **N/I**  
 LOWER PORTION PERCENTAGE: **N/I**

**NOTES**

1. TYPICAL ROOF GABLE OVERHANG TO BE **8"** UNLESS OTHERWISE NOTED.
2. TYPICAL ROOF EAVES OVERHANG TO BE **20"** UNLESS OTHERWISE NOTED.
3. PROVIDE AND INSTALL FLASHING AND ROOFING AS PER NATIONAL ROOFING AND SHEET METAL ASSOC. STANDARDS AND/ OR ACCEPTABLE INDUSTRY PRACTICE AND IN ACCORDANCE WITH THE 8TH EDITION (2023) FLORIDA RESIDENTIAL CODE.
4. ALL ROOF TRUSSES, GIRDERS, BEAMS, HEADERS, ETC. TO BE SIZED BY TRUSS MANUFACTURER OR FL. REG. ENG.
5. TRUSSES SHALL BE BRACED TO PREVENT ROTATION & PROVIDE LATERAL STABILITY IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE CONSTRUCTION DOCUMENTS FOR BUILDING & ON THE INDIVIDUAL TRUSS DESIGN DRAWINGS. IN THE ABSENCE OF SPECIFIC BRACING REQUIREMENTS, TRUSSES SHALL BE BRACED IN ACCORDANCE WITH TPI/WTCA BCS1.1.
6. REFER TO TRUSS MANUFACTURER'S DRAWINGS FOR TRUSS PLACEMENT & TRUSS TO TRUSS CONNECTIONS.
7. TILE ROOF: UNDERLAYMENT TO BE INSTALLED IAW FBCR 2023, 8TH EDITION R305.3.3. Underlayment materials required to comply with ASTM D226, D1970, D4269 and D6751 shall bear a label indicating compliance to the standard designation and, if applicable, type classification indicated in Table R305.1.1. Underlayment shall be applied and attached in accordance with Table R305.1.1.
8. OFF RIDGE VENTS MAXIMUM OPENING SIZES :  
 • O-HAGIN - 1" X 19" HOLE
9. TILE ROOF TO BE INSTALLED IAW FBCR 2023, 8TH EDITION ASTM C1492-R305.3.5



**UPPER TRUSS LAYOUT "B"**

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

**PARADISO GRANDE**

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 5200 Vlneland Road, Suite 200  
 Orlando, Florida, 32811  
 Phone: (407) 529 - 3000

**UPPER TRUSS LAYOUT**

**OCEANSIDE**  
**PARADISO GRANDE**

4991	DATE	04-15-21
	SCALE	AS NOTED
	DRAWN	RDC
	JOB	492T
	SHEET	
<b>12B.0</b>	OF	SHEETS

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REVISIONS	BY
07-07-21	RDC

**ITEG**  
 ITHAMSON ENGINEERING GROUP, INC.  
 10000 W. Colonial Ave., Suite 100  
 Orlando, FL 32817  
 Tel: (407) 734-1400  
 Fax: (407) 734-1790  
 www.iteg.com

### ATTIC VENTILATION CALCULATIONS

PER FBC2020 11TH EDITION R306: MIN. 40% - MAX. 50% OF REQUIRED VENTILATION TO BE IN UPPER PORTION OF ATTIC SPACE AND THE BALANCE TO BE IN LOWER PORTION (EAVES).

THE MINIMUM NET VENTILATION AREA SHALL BE 1/50 OF VENTED SPACE:

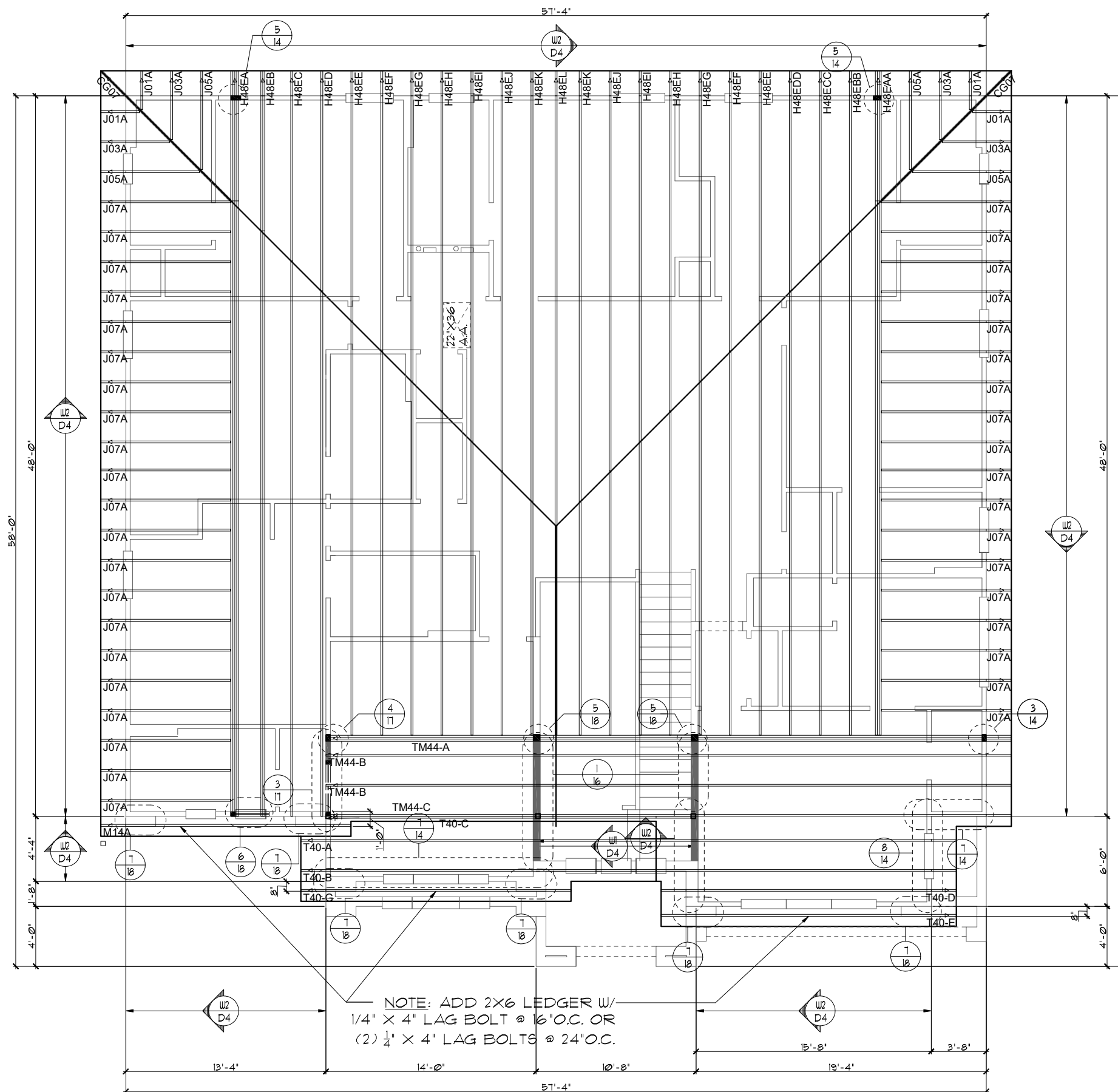
TOTAL VENTED SPACE:  $\frac{2,971\text{S.F.}}{300} = \frac{9,903\text{S.F.}}{\text{REQUIRED}}$

UPPER PORTION VENTILATION TOTAL: N/I  
 PROVIDED W/OFF RIDGE VENTS: **5** VENTS @ **.975S.F.** /VENT.  
 (TILE: O'HAGIN MODEL 'S', SHINGLE: LOMANCO T10-D OR MILLENNIUM METAL)  
 LOWER PORTION VENTILATION TOTAL: N/I  
 PROVIDED W/SOFFITS @ EAVE: N/I @ **0.0875S.F.** VENTING/L.F.

UPPER PORTION PERCENTAGE: N/I  
 LOWER PORTION PERCENTAGE: N/I

### NOTES

1. TYPICAL ROOF GABLE OVERHANG TO BE **8"** UNLESS OTHERWISE NOTED.
2. TYPICAL ROOF EAVES OVERHANG TO BE **20"** UNLESS OTHERWISE NOTED.
3. PROVIDE AND INSTALL FLASHING AND ROOFING AS PER NATIONAL ROOFING AND SHEET METAL ASSOC. STANDARDS AND/ OR ACCEPTABLE INDUSTRY PRACTICE AND IN ACCORDANCE WITH THE 8TH EDITION (2023) FLORIDA RESIDENTIAL CODE.
4. ALL ROOF TRUSSES, GIRDERS, BEAMS, HEADERS, ETC. TO BE SIZED BY TRUSS MANUFACTURER OR FL. REG. ENG.
5. TRUSSES SHALL BE BRACED TO PREVENT ROTATION & PROVIDE LATERAL STABILITY IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE CONSTRUCTION DOCUMENTS FOR BUILDING & ON THE INDIVIDUAL TRUSS DESIGN DRAWINGS. IN THE ABSENCE OF SPECIFIC BRACING REQUIREMENTS, TRUSSES SHALL BE BRACED IN ACCORDANCE WITH TPI/WTCA BCS1 I.
6. REFER TO TRUSS MANUFACTURER'S DRAWINGS FOR TRUSS PLACEMENT & TRUSS TO TRUSS CONNECTIONS.
7. TILE ROOF: UNDERLAYMENT TO BE INSTALLED IAW FBCR 2023, 8TH EDITION R305.3.3. Underlayment materials required to comply with ASTM D226, D1910, D4869 and D6151 shall bear a label indicating compliance to the standard designation and, if applicable, type classification indicated in Table R305.1.1. Underlayment shall be applied and attached in accordance with Table R305.1.1.
8. OFF RIDGE VENTS MAXIMUM OPENING SIZES:
  - O'HAGIN - 1' X 19" HOLE
9. TILE ROOF TO BE INSTALLED IAW FBCR 2023, 8TH EDITION ASTM C1492-R305.3.5



UPPER TRUSS LAYOUT "C"

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

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PARADISO GRANDE

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07-07-21	RDC

**ITEG**  
 ITRIPSON ENGINEERING GROUP, INC.  
 5200 Vineland Road, Suite 200  
 Orlando, Florida, 32811  
 Phone: (407) 529-3000

**Park Square HOMES**

UPPER TRUSS LAYOUT

OCEANSIDE

PARADISO GRANDE

4991	DATE 04-15-21
	SCALE AS NOTED
	DRAWN RDC
	JOB 4921
	SHEET
12C.0	OF SHEETS

### ATTIC VENTILATION CALCULATIONS

PER FBC2023 8TH EDITION R306: MIN. 40% - MAX. 50% OF REQUIRED VENTILATION TO BE IN UPPER PORTION OF ATTIC SPACE AND THE BALANCE TO BE IN LOWER PORTION (EAVES).

THE MINIMUM NET VENTILATION AREA SHALL BE 1/50 OF VENTED SPACE:

TOTAL VENTED SPACE:  $\frac{2,978\text{S.F.}}{300} = \frac{9,908\text{S.F.}}{\text{REQUIRED}}$  NET FREE VENT.

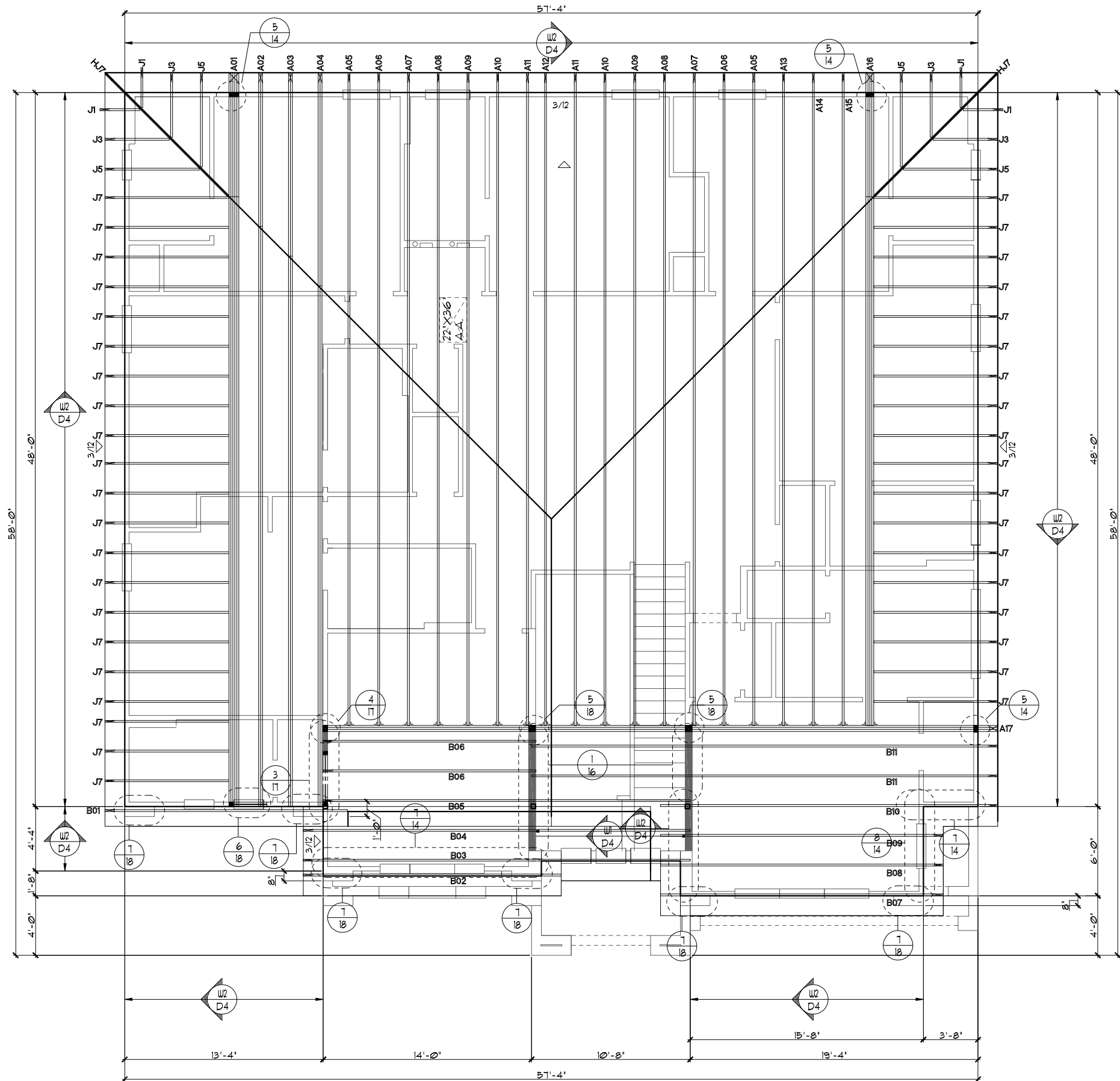
UPPER PORTION VENTILATION TOTAL:----- N/I  
 PROVIDED W/OFF RIDGE VENTS: 5 VENTS @ 975S.F. /VENT.  
 (VENT TYPE: O'HAGIN MODEL 'S')

LOWER PORTION VENTILATION TOTAL:----- N/I  
 PROVIDED W/ VENTILATED SOFFITS @ EAVE:  
 ( N/I @ 0.0875S.F. VENTING PER L.F.)

UPPER PORTION PERCENTAGE: N/I  
 LOWER PORTION PERCENTAGE: N/I

### NOTES

- TYPICAL ROOF GABLE OVERHANG TO BE 8" UNLESS OTHERWISE NOTED.
- TYPICAL ROOF EAVES OVERHANG TO BE 20" UNLESS OTHERWISE NOTED.
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  - O'HAGIN - 1" X 19" HOLE
- TILE ROOF TO BE INSTALLED IAW FBCR 2023, 8TH EDITION ASTM C1492-R305.3.5



UPPER TRUSS LAYOUT "C"

1/8"=1'-0" (1X17) 1/4"=1'-0" (22X34)

PARADISO GRANDE

LOT: 0000, PARADISO GRANDE

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8TH EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

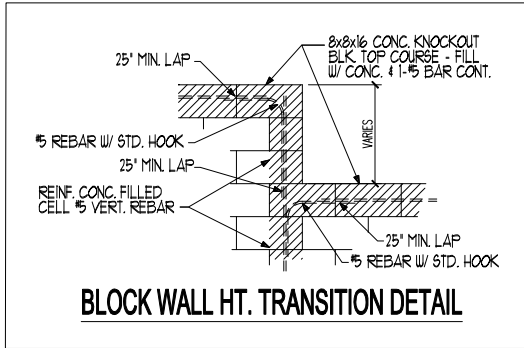
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07-07-21	RDC

A DIVISION OF PARK SQUARE ENTERPRISES, INC.  
 5200 Vineland Road, Suite 200  
 Orlando, Florida, 32811  
 Phone: (407) 529-3000

UPPER TRUSS LAYOUT

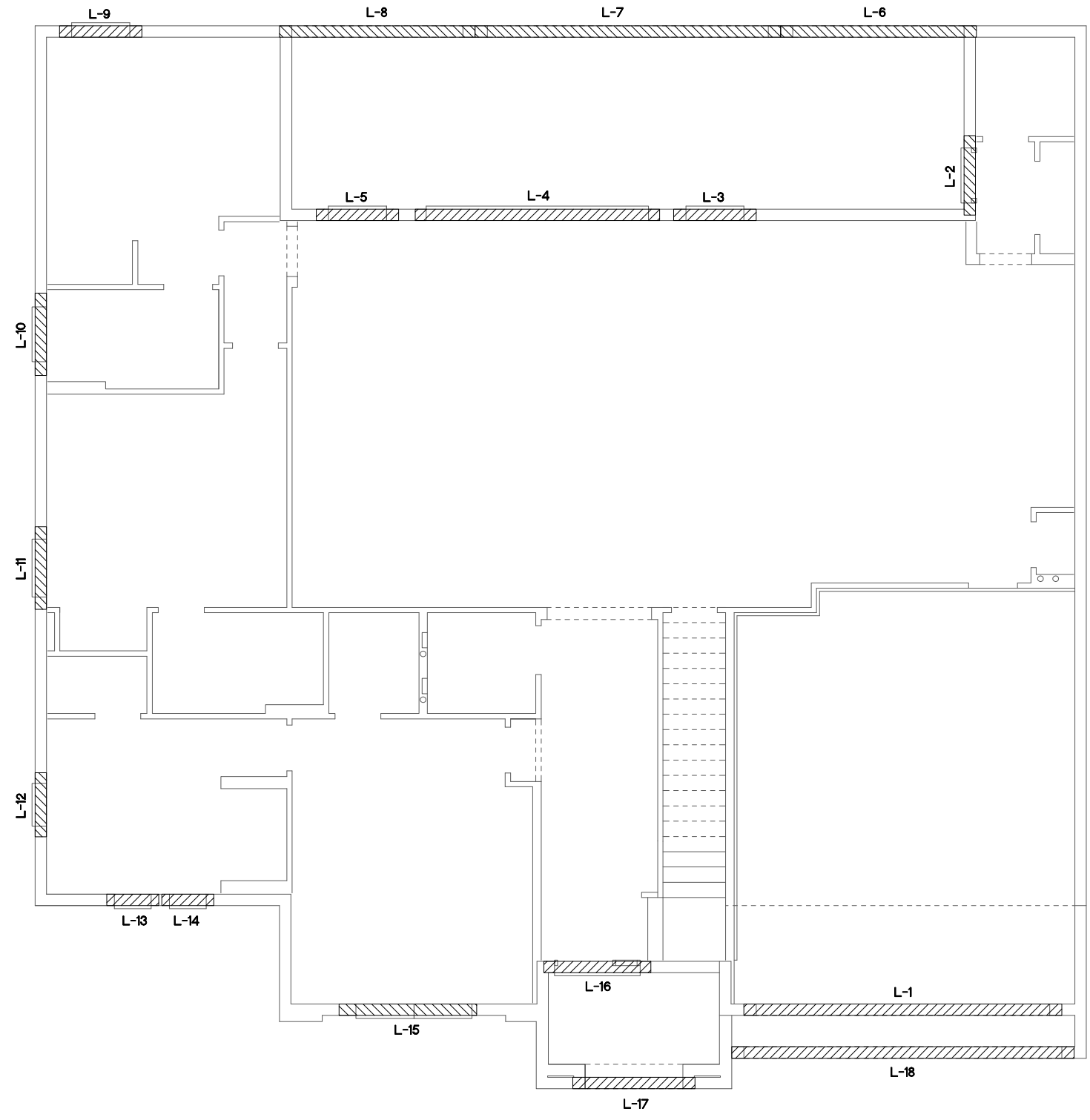
OCEANSIDE  
 PARADISO GRANDE

4991  
 DATE 04-15-21  
 SCALE AS NOTED  
 DRAWN RDC  
 JOB 4921  
 SHEET  
 12C.0 OF SHEETS



CAST CRETE / LOTT'S / WEKIWA / FLORIDA ROCK PRE CAST LINTEL SCHEDULE			
LINTEL NO.	LENGTH	TYPE	COMMENTS
L-1	17'-4"	8F28-1B/1T	GARAGE DOOR
L-2	4'-4"	8RF44-0B/1T	2600 1-LITE DR.
L-3	4'-6"	8F36-0B/1T	SH26
L-4	13'-4"	8F48-0B/1T	12/0X8/0 S.G.D.
L-5	4'-6"	8F36-0B/1T	SH26
L-6	10'-6"	8F16-1B/1T	REAR LANAI
L-7	16'-8"	8F16-1B/1T	REAR LANAI
L-8	10'-6"	8F16-1B/1T	REAR LANAI
L-9	4'-6"	8F36-0B/1T	SH26
L-10	4'-6"	8F36-0B/1T	3/4X1/0 F.G.
L-11	4'-6"	8F36-0B/1T	SH26
L-12	3'-6"	8F36-0B/1T	SH11B
L-13	2'-10"	8F36-0B/1T	2/0X5/0 F.G.
L-14	2'-10"	8F36-0B/1T	2/0X5/0 F.G.
L-15	7'-6"	8F36-0B/1T	FR SH26
L-16	5'-10"	8RF44-0B/1T	FRONT DOOR
L-17	6'-6"	8F24-0B/1T	FRONT ENTRY
L-18	18'-8"	8F24-1B/1T	GARAGE ENTRY
L-19			
L-20			
L-21			
L-22			
L-23			
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L-39			
L-40			

PRE CAST LINTEL LAYOUT "A"  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

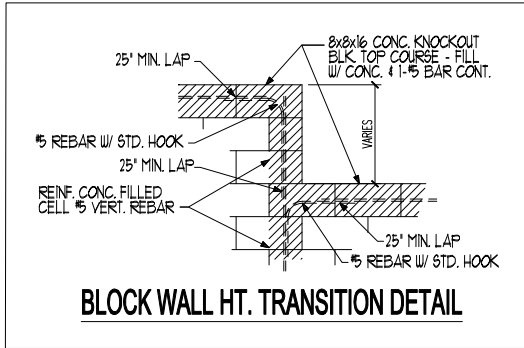


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A DIVISION OF PARK SQUARE ENTERPRISES, INC. 5200 Vineland Road, Suite 200 Orlando, Florida 32811 Phone: (407) 529 - 3000		
Park Square HOMES		
PRE CAST LINTEL LAYOUT		
OCEANSIDE PARADISO GRANDE		
4991		
DATE	04-15-21	
SCALE	AS NOTED	
DRAWN	RDC	
JOB	4921	
SHEET	13A.0	
OF	SHEETS	

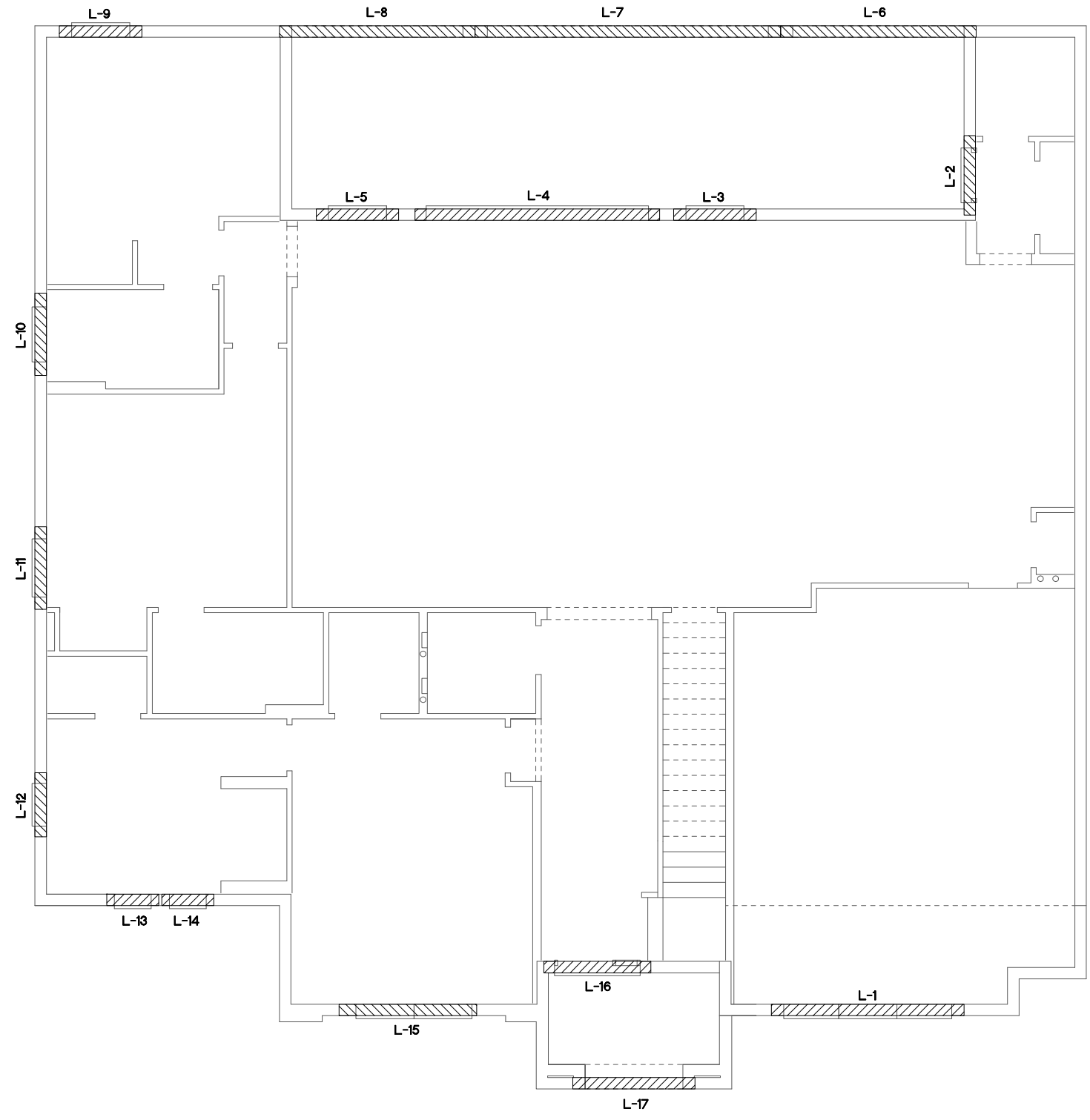




**CAST CRETE / LOTT'S / WEKIWA / FLORIDA ROCK  
PRE CAST LINTEL SCHEDULE**

LINTEL NO.	LENGTH	TYPE	COMMENTS
L-1	10'-6"	8F16-1B/1T	(3) 3/0X3/0 CLR F.G.
L-2	4'-4"	8RF44-0B/1T	2600 1-LITE DR.
L-3	4'-6"	8F36-0B/1T	SH26
L-4	13'-4"	8F48-0B/1T	12/0X8/0 S.G.D.
L-5	4'-6"	8F36-0B/1T	SH26
L-6	10'-6"	8F16-1B/1T	REAR LANAI
L-7	16'-8"	8F16-1B/1T	REAR LANAI
L-8	10'-6"	8F16-1B/1T	REAR LANAI
L-9	4'-6"	8F36-0B/1T	SH26
L-10	4'-6"	8F36-0B/1T	3/4X1/0 F.G.
L-11	4'-6"	8F36-0B/1T	SH26
L-12	3'-6"	8F36-0B/1T	SH1H5
L-13	2'-10"	8F36-0B/1T	2/0X5/0 F.G.
L-14	2'-10"	8F36-0B/1T	2/0X5/0 F.G.
L-15	7'-6"	8F36-0B/1T	FR SH26
L-16	5'-10"	8RF44-0B/1T	FRONT DOOR
L-17	6'-6"	8F24-0B/1T	FRONT ENTRY
L-18			
L-19			
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**PRE CAST LINTEL LAYOUT "A"**  
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

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Tel: (407) 734-1400  
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A DIVISION OF PARK SQUARE ENTERPRISES, INC.  
5200 Vineland Road, Suite 200  
Orlando, Florida, 32811  
Phone: (407) 529 - 3000

**Park Square HOMES**

PRE CAST LINTEL LAYOUT

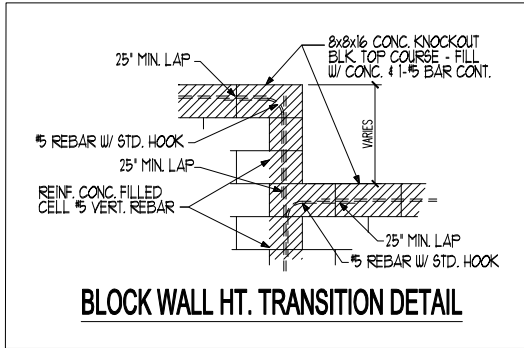
OCEANSIDE  
PARADISO GRANDE

4991

DATE 04-15-21  
SCALE AS NOTED  
DRAWN RDC  
JOB 4921  
SHEET  
**13A.1**  
OF SHEETS

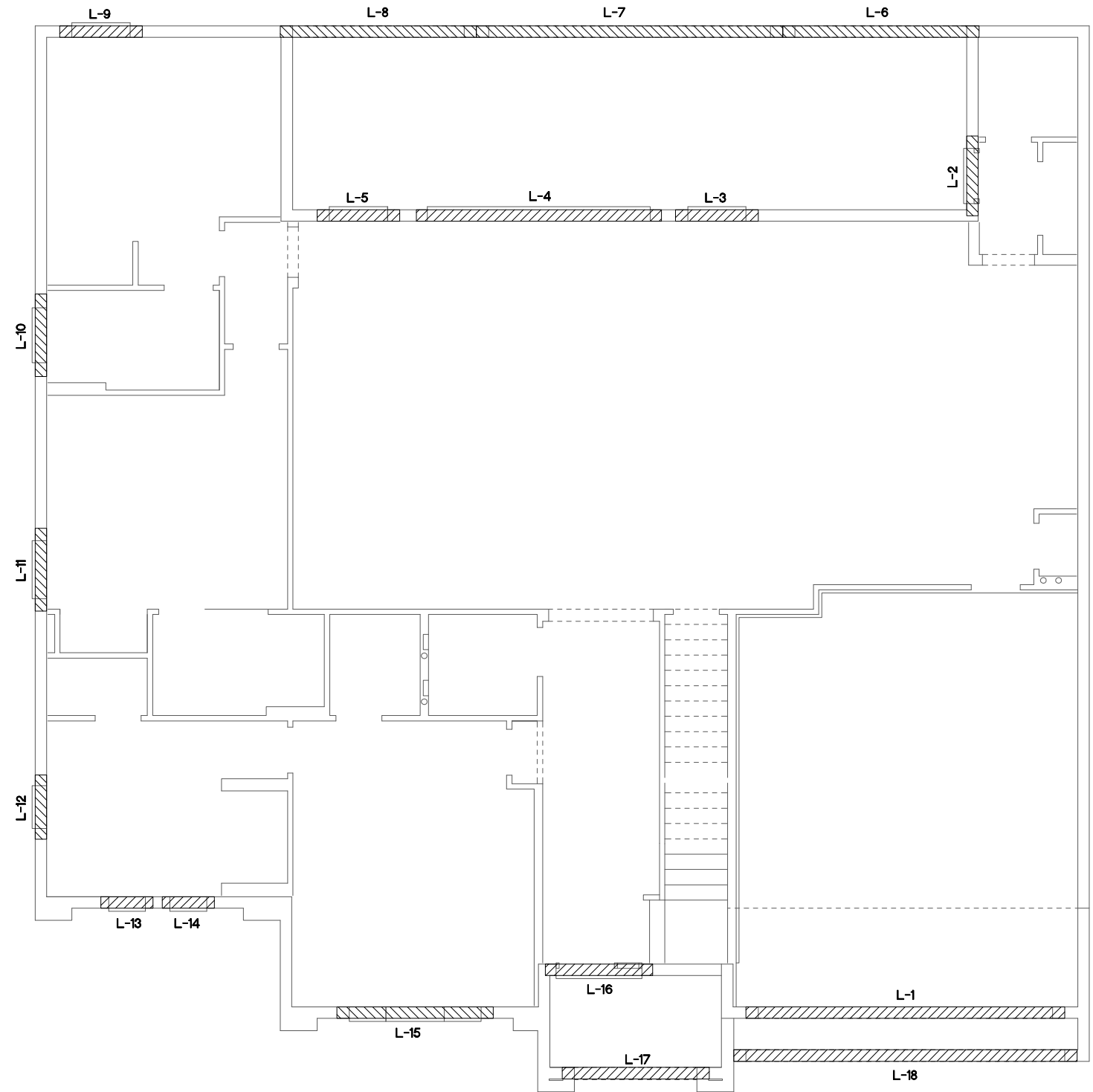
REVISIONS BY  
07-07-21 RDC

**PARADISO GRANDE**



CAST CRETE / LOTT'S / WEKIWA / FLORIDA ROCK PRE CAST LINTEL SCHEDULE			
LINTEL NO.	LENGTH	TYPE	COMMENTS
L-1	17'-4"	8F28-1B/1T	GARAGE DOOR
L-2	4'-4"	8RF44-0B/1T	2600 1-LITE DR.
L-3	4'-6"	8F36-0B/1T	SH26
L-4	13'-4"	8F48-0B/1T	12/0X8/0 S.G.D.
L-5	4'-6"	8F36-0B/1T	SH26
L-6	10'-6"	8F16-1B/1T	REAR LANAI
L-7	16'-8"	8F16-1B/1T	REAR LANAI
L-8	10'-6"	8F16-1B/1T	REAR LANAI
L-9	4'-6"	8F36-0B/1T	SH26
L-10	4'-6"	8F36-0B/1T	3/4X1/0 F.G.
L-11	4'-6"	8F36-0B/1T	SH26
L-12	3'-6"	8F36-0B/1T	SH11B
L-13	2'-10"	8F36-0B/1T	2/0X5/0 F.G.
L-14	2'-10"	8F36-0B/1T	2/0X5/0 F.G.
L-15	8'-6"	8F36-0B/1T	2060/ SH26/ 2060
L-16	5'-10"	8RF44-0B/1T	FRONT DOOR
L-17	8'-0"	8F16-0B/1T	FRONT ENTRY
L-18	18'-8"	8F24-1B/1T	GARAGE ENTRY
L-19			
L-20			
L-21			
L-22			
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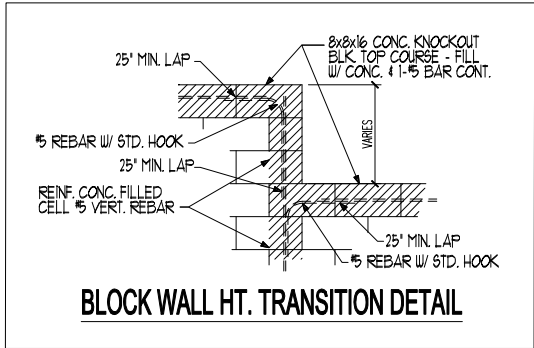
PRE CAST LINTEL LAYOUT "B"  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

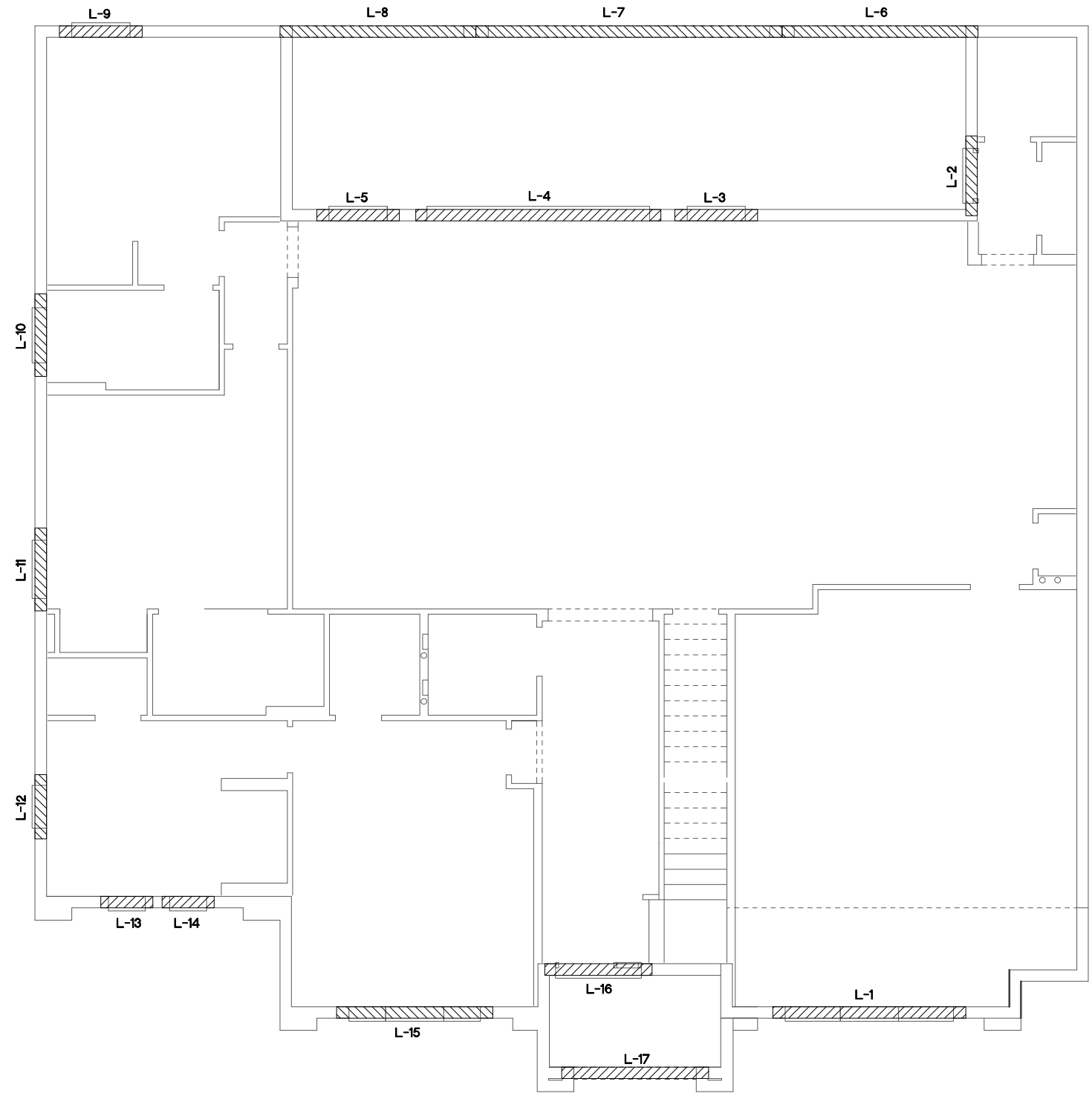
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A DIVISION OF PARK SQUARE ENTERPRISES, INC. 5200 Vineland Road, Suite 200 Orlando, Florida 32811 Phone: (407) 529 - 3000		PRE CAST LINTEL LAYOUT	
OCEANSIDE PARADISO GRANDE		4991 DATE 04-15-21 SCALE AS NOTED DRAWN RDC JOB 4921 SHEET 13B.0 OF SHEETS	



CAST CRETE / LOTT'S / WEKIWA / FLORIDA ROCK PRE CAST LINTEL SCHEDULE			
LINTEL NO.	LENGTH	TYPE	COMMENTS
L-1	10'-6"	8F16-1B/1T	(3) 3/10X3/10 CLR F.G.
L-2	4'-4"	8RF44-0B/1T	2600 1-LITE DR.
L-3	4'-6"	8F36-0B/1T	SH26
L-4	13'-4"	8F48-0B/1T	12/10X8/10 S.G.D.
L-5	4'-6"	8F36-0B/1T	SH26
L-6	10'-6"	8F16-1B/1T	REAR LANAI
L-7	16'-8"	8F16-1B/1T	REAR LANAI
L-8	10'-6"	8F16-1B/1T	REAR LANAI
L-9	4'-6"	8F36-0B/1T	SH26
L-10	4'-6"	8F36-0B/1T	3/4X1/10 F.G.
L-11	4'-6"	8F36-0B/1T	SH26
L-12	3'-6"	8F36-0B/1T	SH1H5
L-13	2'-10"	8F36-0B/1T	2/10X5/10 F.G.
L-14	2'-10"	8F36-0B/1T	2/10X5/10 F.G.
L-15	8'-6"	8F36-0B/1T	2060/ SH26/ 2060
L-16	5'-10"	8RF44-0B/1T	FRONT DOOR
L-17	8'-0"	8F16-0B/1T	FRONT ENTRY
L-18			
L-19			
L-20			
L-21			
L-22			
L-23			
L-24			
L-25			
L-26			
L-27			
L-28			
L-29			
L-30			
L-31			
L-32			
L-33			
L-34			
L-35			
L-36			
L-37			
L-38			
L-39			
L-40			

PRE CAST LINTEL LAYOUT "B"  
 1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

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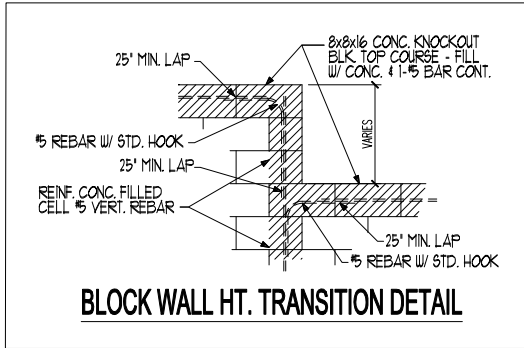
PRE CAST LINTEL LAYOUT

OCEANSIDE  
 PARADISO GRANDE

4991

DATE 04-15-21  
 SCALE AS NOTED  
 DRAWN RDC  
 JOB 4921  
 SHEET 13B.1  
 OF SHEETS

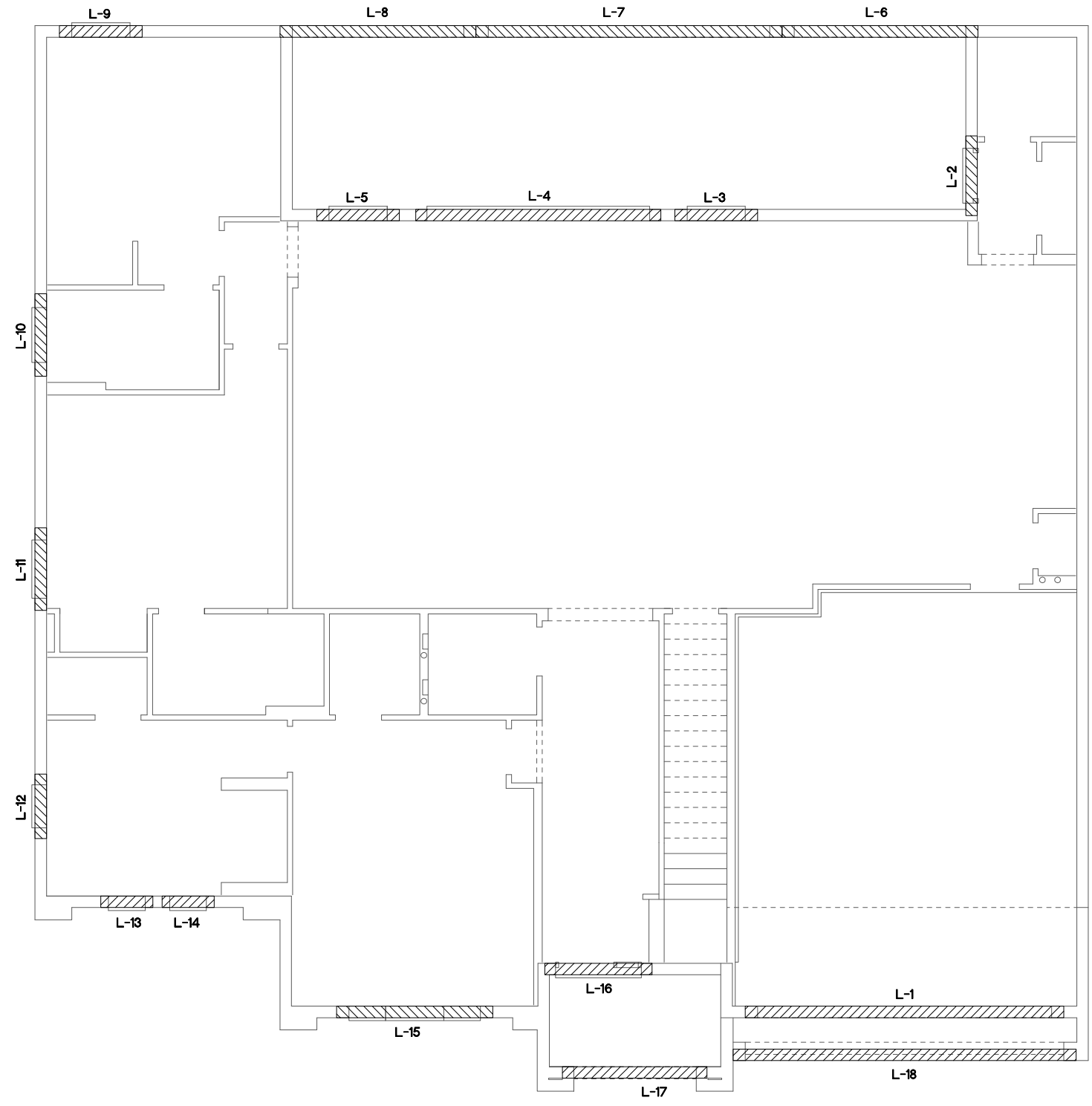
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**CAST CRETE / LOTT'S / WEKIWA / FLORIDA ROCK  
PRE CAST LINTEL SCHEDULE**

LINTEL NO.	LENGTH	TYPE	COMMENTS
L-1	17'-4"	8F28-1B/1T	GARAGE DOOR
L-2	4'-4"	8RF44-0B/1T	2600 1-LITE DR.
L-3	4'-6"	8F36-0B/1T	SH26
L-4	13'-4"	8F48-0B/1T	12/0X8/0 S.G.D.
L-5	4'-6"	8F36-0B/1T	SH26
L-6	10'-6"	8F16-1B/1T	REAR LANAI
L-7	16'-8"	8F16-1B/1T	REAR LANAI
L-8	10'-6"	8F16-1B/1T	REAR LANAI
L-9	4'-6"	8F36-0B/1T	SH26
L-10	4'-6"	8F36-0B/1T	3/4X1/0 F.G.
L-11	4'-6"	8F36-0B/1T	SH26
L-12	3'-6"	8F36-0B/1T	SH1H5
L-13	2'-10"	8F36-0B/1T	2/0X5/0 F.G.
L-14	2'-10"	8F36-0B/1T	2/0X5/0 F.G.
L-15	8'-6"	8F36-0B/1T	2060/ SH26/ 2060
L-16	5'-10"	8RF44-0B/1T	FRONT DOOR
L-17	8'-0"	8F16-0B/1T	FRONT ENTRY
L-18	18'-8"	8F24-1B/1T	GARAGE ENTRY
L-19			
L-20			
L-21			
L-22			
L-23			
L-24			
L-25			
L-26			
L-27			
L-28			
L-29			
L-30			
L-31			
L-32			
L-33			
L-34			
L-35			
L-36			
L-37			
L-38			
L-39			
L-40			

**PRE CAST LINTEL LAYOUT "C"**  
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2003 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH  
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REVISIONS	BY
07-07-21	RDC

**OCEANSIDE**

**PRE CAST LINTEL LAYOUT**

**PARADISO GRANDE**

4991

DATE 04-15-21

SCALE AS NOTED

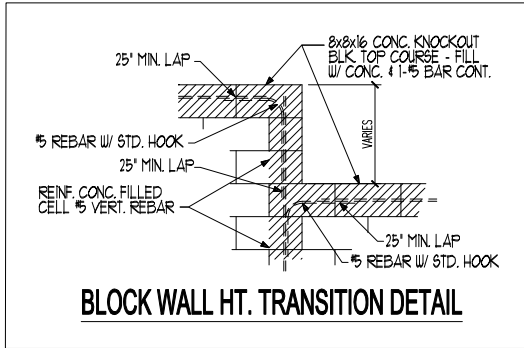
DRAWN RDC

JOB 4921

SHEET

13C.0

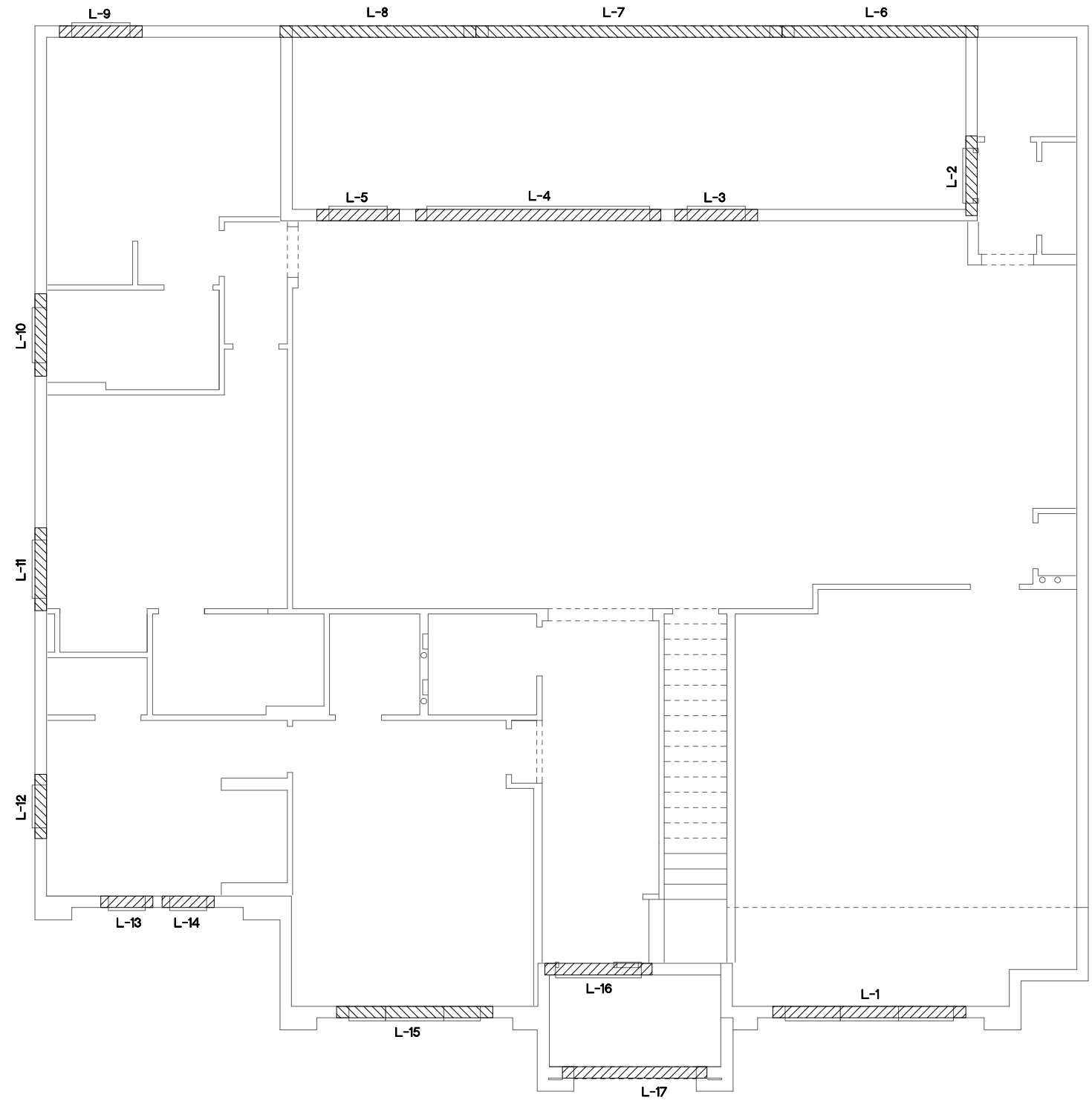
OF SHEETS



**CAST CRETE / LOTT'S / WEKIWA / FLORIDA ROCK  
PRE CAST LINTEL SCHEDULE**

LINTEL NO.	LENGTH	TYPE	COMMENTS
L-1	10'-6"	8F16-1B/1T	(3) 3/10X3/10 CLR F.G.
L-2	4'-4"	8RF44-0B/1T	2600 1-LITE DR.
L-3	4'-6"	8F36-0B/1T	SH26
L-4	13'-4"	8F48-0B/1T	12/10X8/10 S.G.D.
L-5	4'-6"	8F36-0B/1T	SH26
L-6	10'-6"	8F16-1B/1T	REAR LANAI
L-7	16'-8"	8F16-1B/1T	REAR LANAI
L-8	10'-6"	8F16-1B/1T	REAR LANAI
L-9	4'-6"	8F36-0B/1T	SH26
L-10	4'-6"	8F36-0B/1T	3/4X1/10 F.G.
L-11	4'-6"	8F36-0B/1T	SH26
L-12	3'-6"	8F36-0B/1T	SH1H5
L-13	2'-10"	8F36-0B/1T	2/10X5/10 F.G.
L-14	2'-10"	8F36-0B/1T	2/10X5/10 F.G.
L-15	8'-6"	8F36-0B/1T	2060/ SH26/ 2060
L-16	5'-10"	8RF44-0B/1T	FRONT DOOR
L-17	8'-0"	8F16-0B/1T	FRONT ENTRY
L-18			
L-19			
L-20			
L-21			
L-22			
L-23			
L-24			
L-25			
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L-37			
L-38			
L-39			
L-40			

**PRE CAST LINTEL LAYOUT "C"**  
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL, AND IS CERTIFIED AS SUCH

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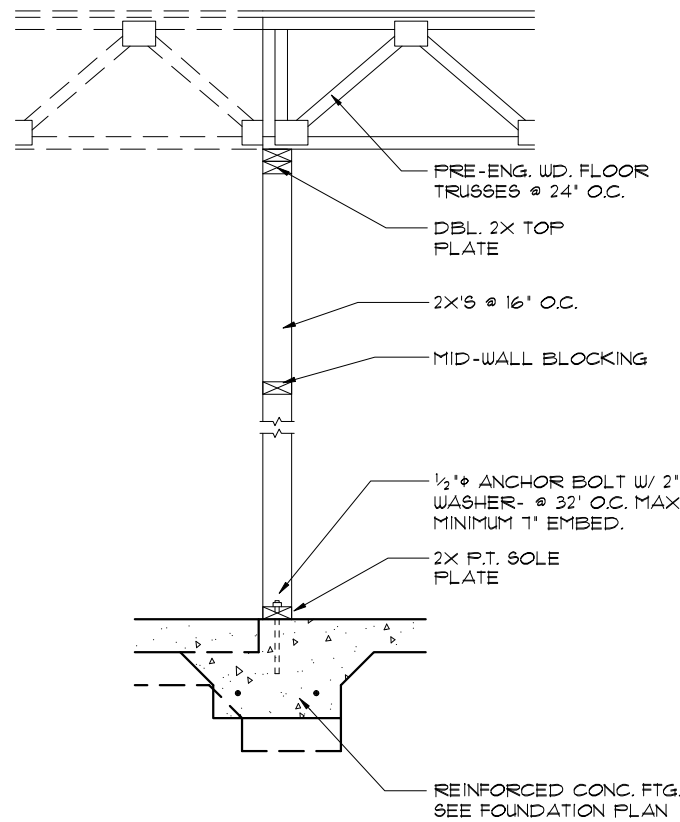
<b>PARADISO GRANDE</b>	<b>PRE CAST LINTEL LAYOUT</b>
<b>OCEANSIDE</b>	<b>PARADISO GRANDE</b>
<b>4991</b>	DATE 04-15-21
	SCALE AS NOTED
	DRAWN RDC
	JOB 4921
SHEET	13C.1
OF	SHEETS

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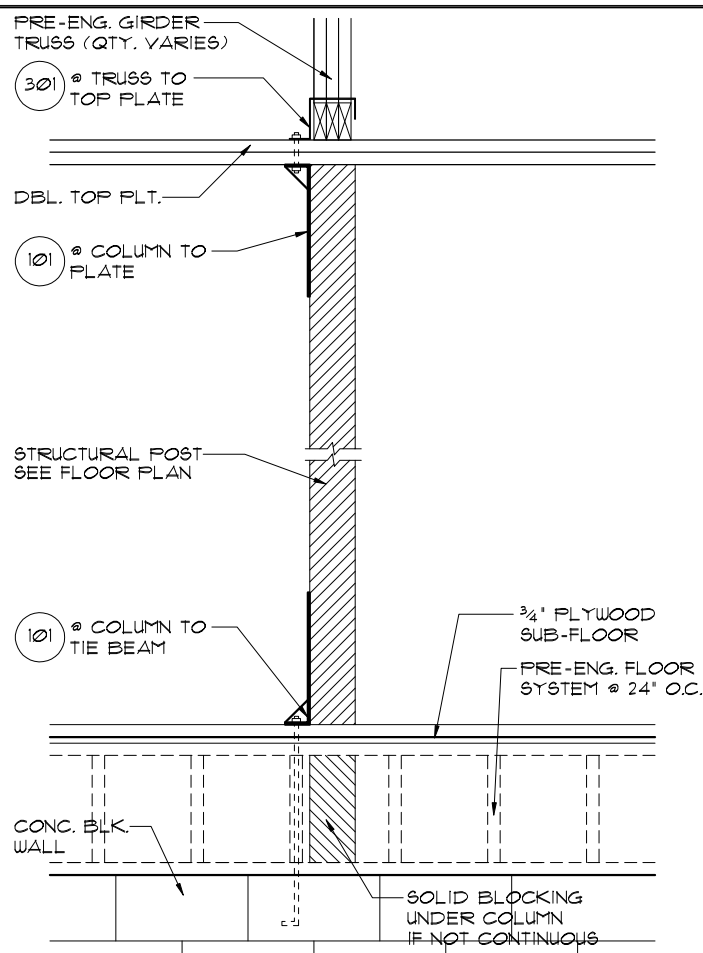
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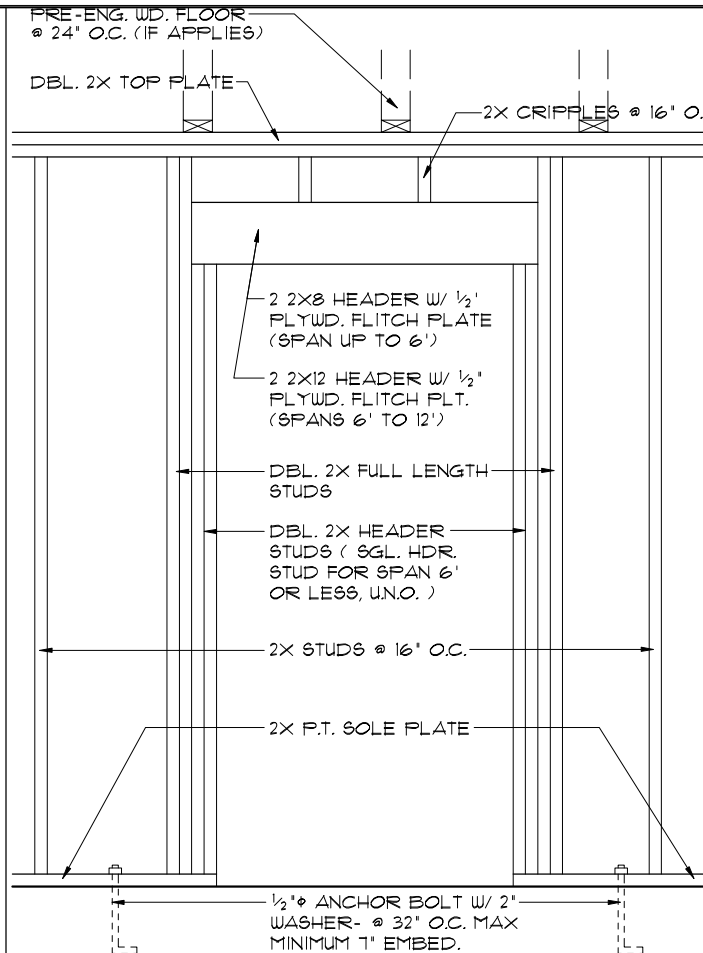
Park  
Square  
HOMES



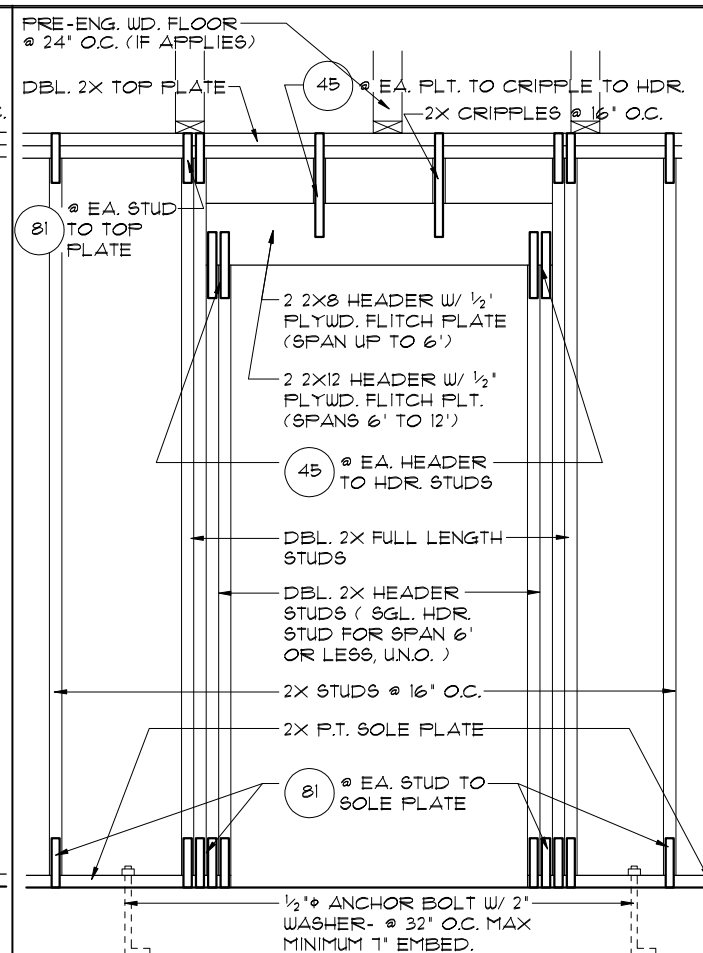
**4** DETAIL  
14 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



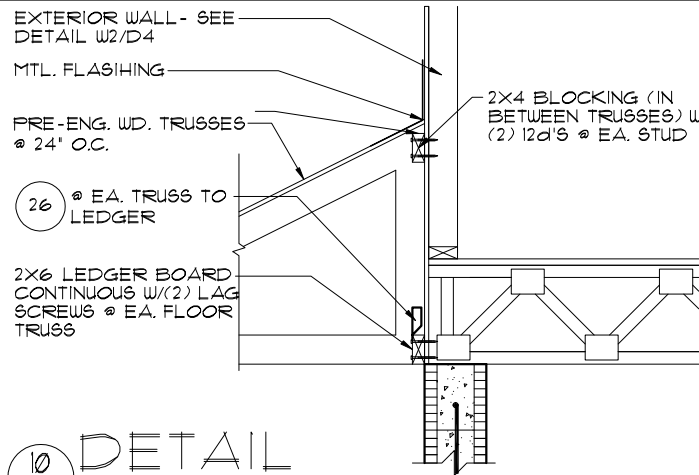
**3** DETAIL  
14 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



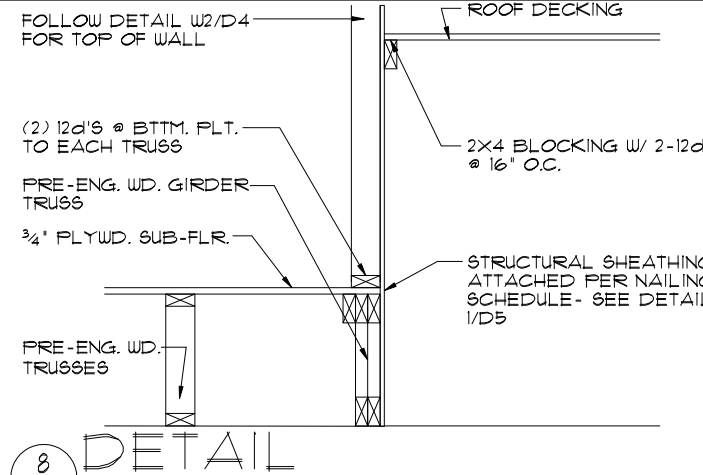
**2** DETAIL (BRG. W/O UPLIFT)  
14 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



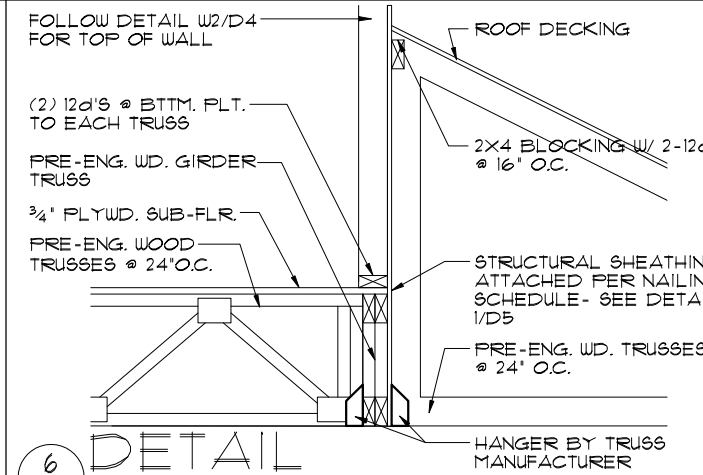
**1** DETAIL (BRG. W/ UPLIFT)  
14 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



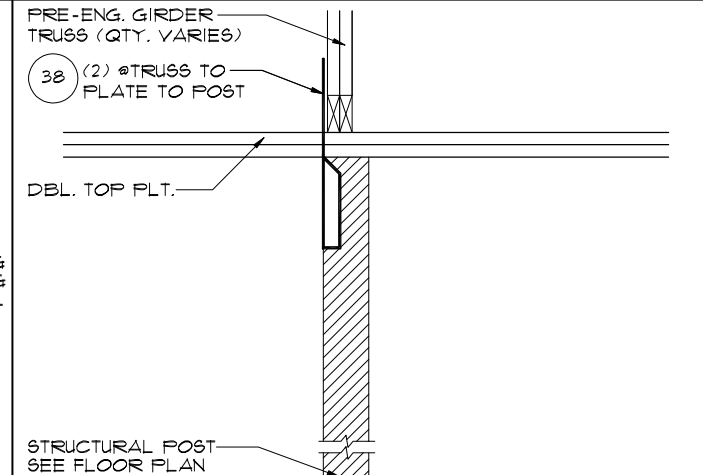
**10** DETAIL  
14 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



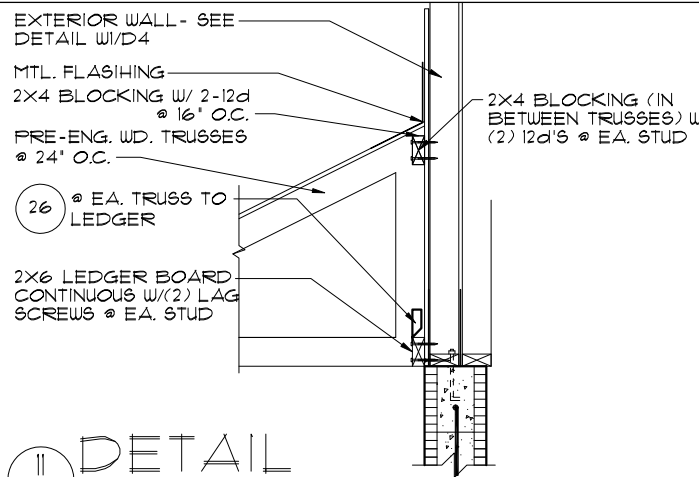
**8** DETAIL  
14 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



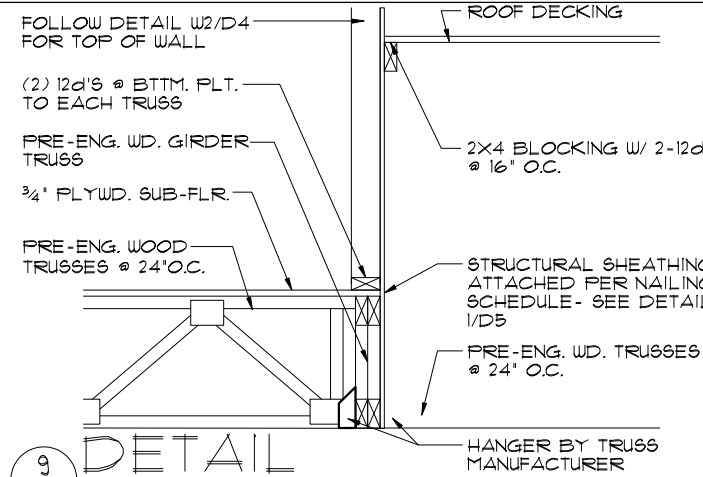
**6** DETAIL  
14 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



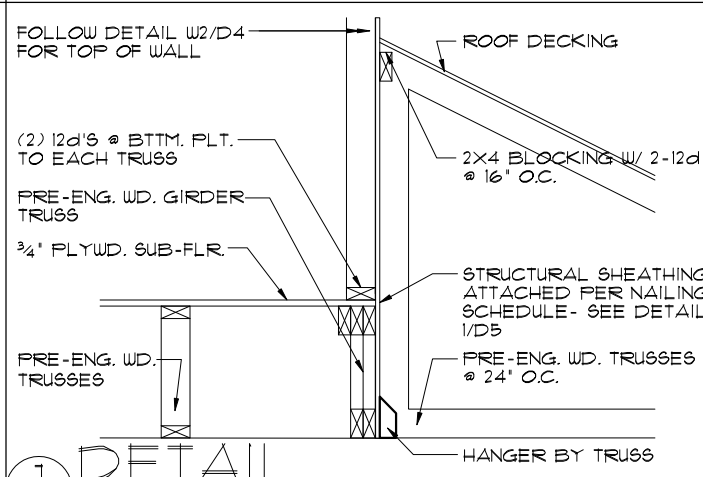
**5** DETAIL  
14 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



**11** DETAIL  
14 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



**9** DETAIL  
14 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



**7** DETAIL  
14 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)

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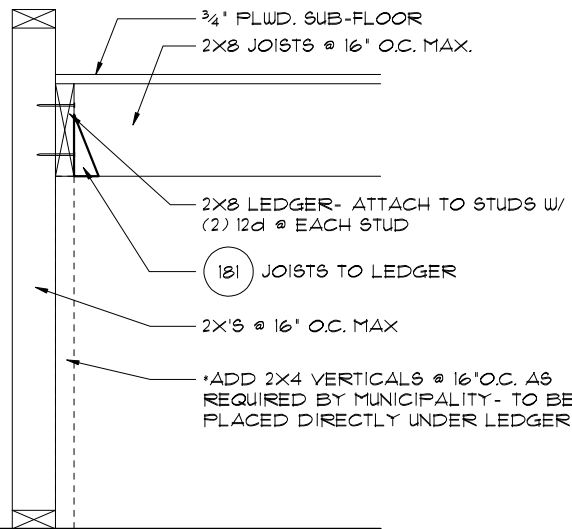
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TYPICAL DETAILS

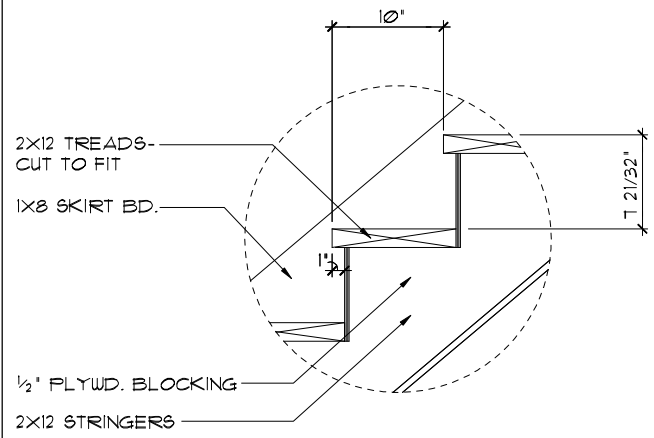
OCEANSIDE PARADISO GRANDE

DATE 04-15-21  
SCALE AS NOTED  
DRAWN RDC  
JOB 4921  
SHEET 14 OF SHEETS



4 TYP. STAIR CONNECT.

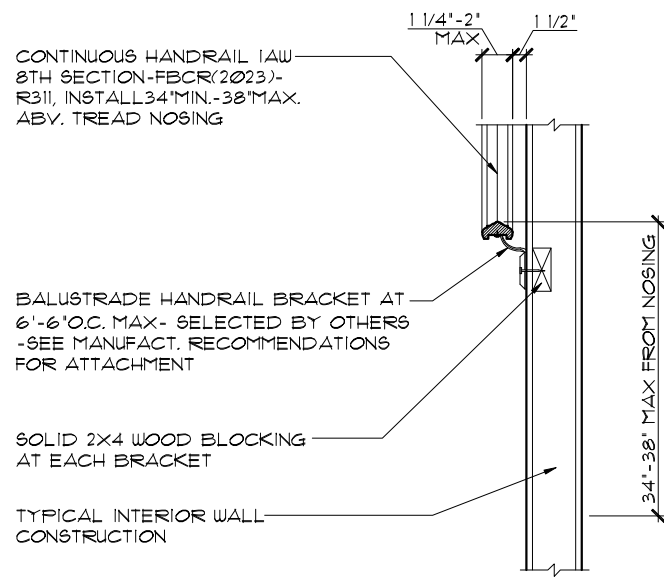
3/4" = 1'-0" (11X17) 1/2" = 1'-0" (22'X34') PLATFORM FRAMING



DATA: TOTAL RISE: 13'-8 3/4" (22 RISERS @ 1.49' EA.)  
TOTAL RUN: 17'-6" (21 TREADS @ 10' EA.)

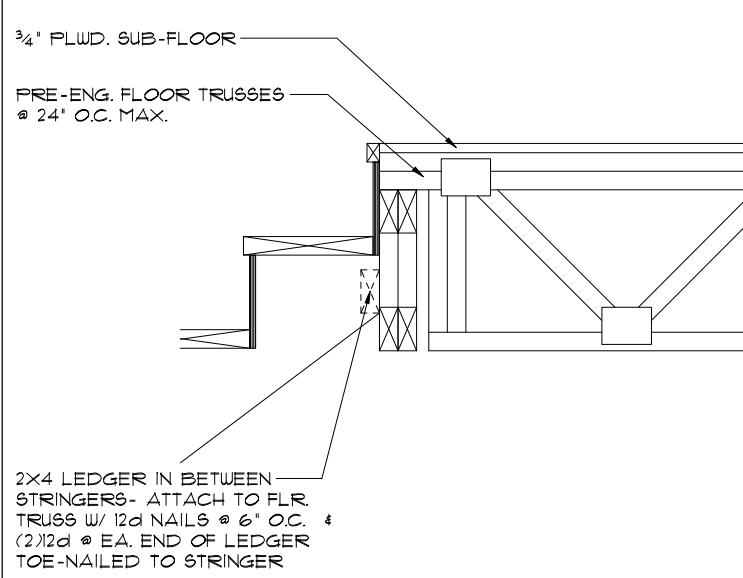
1 STAIR DETAIL

3/4" = 1'-0" (11X17) 1/2" = 1'-0" (22'X34') STAIR DATA



5 TYP. HANDRAIL DET.

3/4" = 1'-0" (11X17) 1/2" = 1'-0" (22'X34')

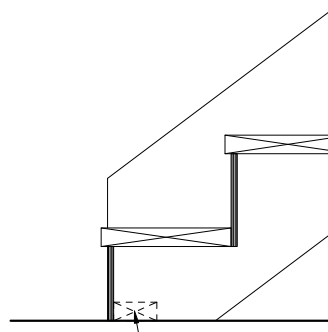


2 TYP. STAIR CONNECT.

3/4" = 1'-0" (11X17) 1/2" = 1'-0" (22'X34') STRINGER TO FLOOR TRUSS

NOTES:  
STAIRWAY CONSTRUCTION TO CONFORM TO FBCR 2023, 8 TH EDITION SECTION R311.1

MAX. HGT. OF RISER TO BE NOT MORE 7 3/4". WIDTH OF TREAD TO BE 9" (EXCLUSIVE OF NOSING) ALL TREADS LESS THAN 10" IN WIDTH SHALL HAVE APPROX. 1" OF NOSING 3/16" MAX. VARIATION IN RISERS/TREADS ADJACENT TO EACH OTHER 3/8" MAX. VARIATION IN ANY RISER/TREAD HAND RAIL CIRCULAR CROSS SECTION DIA. TO BE 1/4" - 2" OR TO PROVIDE EQUIVALENT GRASPABILITY. WINDERS: MIN. 6" WIDE @ NARROW END 34" MIN. - 38" MAX., HANDRAIL HGT. HEADROOM CLEARANCE MIN. 6'-8"



3 TYP. STAIR CONNECT.

3/4" = 1'-0" (11X17) 1/2" = 1'-0" (22'X34') STRINGER TO FLOOR

CONNECTOR SCHEDULE						
CONNECT. TYPE	SIMPSON		USP		MAX. UPLIFT	LAT. LDS. F1 / F2
	DESCRIPTION	FASTENERS PER CONNECTOR	DESCRIPTION	FASTENERS PER CONNECTOR		
4	HETA20	14-10d x 1 1/2"	ETA20	14-10d	1,810	65 / 960
5	DETAL20	18-10d x 1 1/2"	N/A	N/A	2,480	2000 / 1370
20	H3	RFT: 4-8d / PLT: 4-8d	RT3	RFT: 4-8d / PLT: 4-8d	455	125 / 160
21	H1	RFT: 6-8dx1 1/2" / PLT: 4-8d	RT15	RFT: 5-8dx1 1/2" / PLT: 5-8d	475	485 / 165
22	H10A	RFT: (9) 10d x 1 1/2" / PLT: (9) 10d x 1 1/2"	RT16	RFT: 8-8d x 1 1/2" / PLT: 8-8d	990	585 / 525
23	LUS26	HDR: 4-10d / JST: 4-10d / RFT / TRS: (4) 8d	JUS26	HDR: 4-10d / JST: 4-10d	935	N/A
24	H1Z	PLT / STD: (2) 8dx1 1/2" (8) 8d	RT20	RFT / TRS: 9-10d / PLT / STD: 13-10d	985	400 / N/A
26	H2.5A	RFT: 5-8d / PLT: 5-8d	RT1	RFT: 5-8d / PLT: 5-8d	415	150 / 150
34	A34	H: 4-8dx1 1/2" / F: 4-8dx1 1/2"	MP34	H: 4-8dx1 1/2" / F: 4-8dx1 1/2"	365	280 / 303
35	A35F	H: 4-8dx1 1/2" / F: 4-8dx1 1/2"	MPAIF	H: 6-8dx1 1/2" / F: 6-8dx1 1/2"	440	440 / N/A
37	MTS12	14-10d	MTW12	14-10d	1,000	N/A
38	MTS16	14-10d	MTW16	14-10d	1,000	N/A
43	LSTA12	10-10d	LSTA12	10-10d	905	N/A
45	ST18	14-16d	ST18	14-16d	1,200	N/A
47	LSTA24	18-10d	LSTA24	18-10d	1,295	N/A
71	MSTA36	26-10d	MSTA36	26-10d	2,135	N/A
72	MSTC66	64-16d SINKERS	N/A	N/A	5,495	N/A
79	SPI	STD: 6-10d / PLT: 4-10d	SPT22	STD: 4-10d / PLT: 4-10d	535	560 / 260
80	SP2	STD: 6-10d / PLT: 6-10d	SPT224	STD: 6-10d / PLT: 6-10d	605	560 / 260
81	SPH4.6.8	12-10d x 1 1/2"	TP4.6.8	12-10d x 1 1/2"	885	N/A
90	ABU66	12-16d	PAU66	12-16d	2,240	N/A
93	CB66	(2) 3/8" BOLTS	PA8X8	4-10d	2,300	985
92	ABU44	12-16d	PAU44	12-16d	2,200	N/A
93	AC6 (MAX)	28-16d	PBS66	24-16d	1,815	1,070
94	AC4 (MAX)	28-16d	PBS44	24-16d	1,815	1,070
95	HTS20	20-10d	HTW20	20-10d	1,450	N/A
96	HD8A	SILL: 1/8" BOLT / STUD: (3) 3/8" X 5 1/2" BOLTS	HH8A	SILL: 1/8" BOLT / STUD: (3) 3/8" X 5 1/2" BOLTS	7,910	N/A
99	A35	H: 4-8dx1 1/2" / F: 4-8dx1 1/2"	MPAI	H: 6-8dx1 1/2" / F: 6-8dx1 1/2"	440	440 / N/A
98-101	HTT4	5/8" BOLT / 18-16dx2 1/2"	N/A	N/A	3,640	N/A
97-100-102	HTT5	5/8" BOLT / 26-10d	N/A	N/A	4,275	N/A
103	VGTR/L	32-SDS 1/4" X 3" / (2) 5/8" BLT	N/A	N/A	3,990	N/A
104	HDUB-SDS2.5	7/8" BLT / 20-SDS 1/4" X 2 1/2"	N/A	N/A	5,020	N/A
110	HCP2	12-10d x 1 1/2"	HHCP2	20-10d x 1 1/2"	520	260 / N/A
167	HHUS46	H: 14-16d / J: 6-16d	THD46	H: 8-18d / J: 12-10d	1,550	N/A
168	U46	H: 8-10d / J: 4-10d	SUH46	H: 8-16d / J: 4-16d	710	N/A
181	HUS26	20-16d	THD26	H: 20-16d / J: 10-10d	1,550	N/A
184	HHUS28-2	G: 28-16d / T: 8-16d	EHUH28-2	12-16d	2,000	N/A
214	HUC212-3TF	HD: 16-3/16" X 1 1/2" TAPCON / BM: 6-16d	HDO212-3	HD: 18-3/16" X 1 1/2" TAPCON / BM: 6-10d	1,135	N/A
215	HGUS210-2	HDR: 46-16d / JST: 10-16d	EHUH210-2	HDR: 40-16d / JST: 16-10d	2,720	N/A
216	HUS412	BLOCK: 10-1/4" X 1 1/2" TC / JOIST: 10-16d	HUS412	BLOCK: 10-1/4" X 1 1/2" TC / JOIST: 10-16d	3,240	N/A
217	HUS212-2	BLOCK: 10-1/4" X 1 1/2" TC / JOIST: 10-16d	HUS212-2	BLOCK: 10-1/4" X 1 1/2" TC / JOIST: 10-16d	2,630	N/A
219	MBHA412	H: 1-ATR 3/4" X 8" TOP & FACE / JOIST: 18-10d	NFM35X12U	H: 1-1/2" J-BOLT / J: 5-1/2" BOLTS	3,145	N/A
220	N/A	N/A	NFM13X12	BLK: 1/2" X J / JST: 14-10d	1,620	N/A
226	MBHA4.75/12	HDR: (2) 3/4" X 8" / JOIST: 18-10d	NFM145U	HDR: MIN. 1/2" X J BOLT / JOIST: (5) 1/2" X BOLTS	2,160	N/A
231	MBHA3.56/16	HDR: (2) 3/4" X 8" / JOIST: 18-10d	NFM3.5X16U	HDR: MIN. 1/2" X J-BOLTS / JOIST: (5) 1/2" X BOLTS	3,450	N/A
232	MBHA5.50/16	HDR: (2) 3/4" X 8" / JOIST: 18-10d	NFM5.5X16U	HDR: MIN. 1/2" X J-BOLTS / JOIST: (5) 1/2" X BOLTS	3,450	N/A
240	H15	R: 4-10dx1 1/2" / F: 4-10dx1 1/2"	N/A	N/A	1,300	480 / N/A
241	LGT2	30-16d-sinker	LUGT2	32-10d	2,000	1015 / 440
301	MGT	(1) 5/8" BLTS / GIR: 22-10d	N/A	N/A	3,965	N/A
302	HGT-2 or 3	LTL: 3/4" BLTS / GIR: 8-10d	USC63	LTL: 3/4" BLTS / GIR: 8-16d	6,485	N/A
303	HGT-4	LTL: 3/4" BLTS / GIR: 16-10d	N/A	N/A	9,250	N/A
401	SUR/L414	FACE: 18-16d / JST: 8-16d	N/A	N/A	1,700	N/A
T	CONNECTORS TO BE SPECIFIED AND PROVIDED BY TRUSS MANUFACTURERS					

LOT: 0000, PARADISO GRANDE

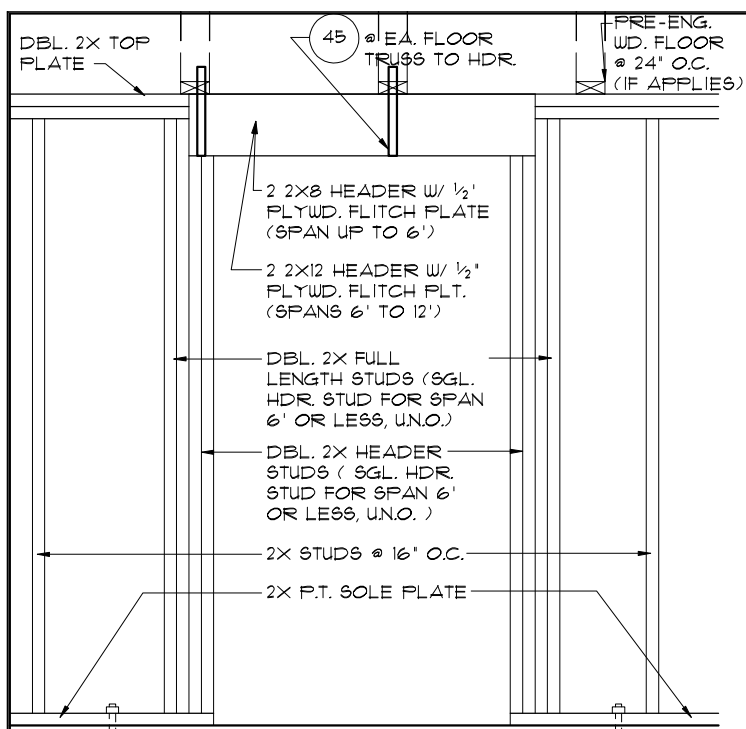
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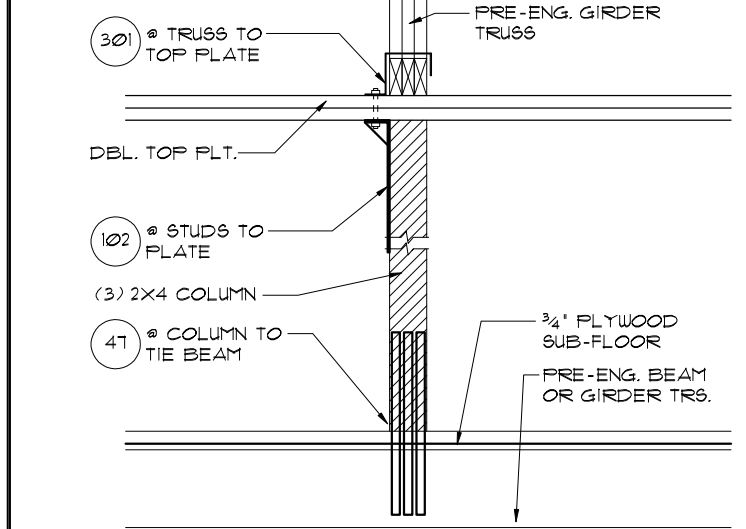
TYPICAL DETAILS / CONNECTOR SCHEDULE

OCEANSIDE PARADISO GRANDE

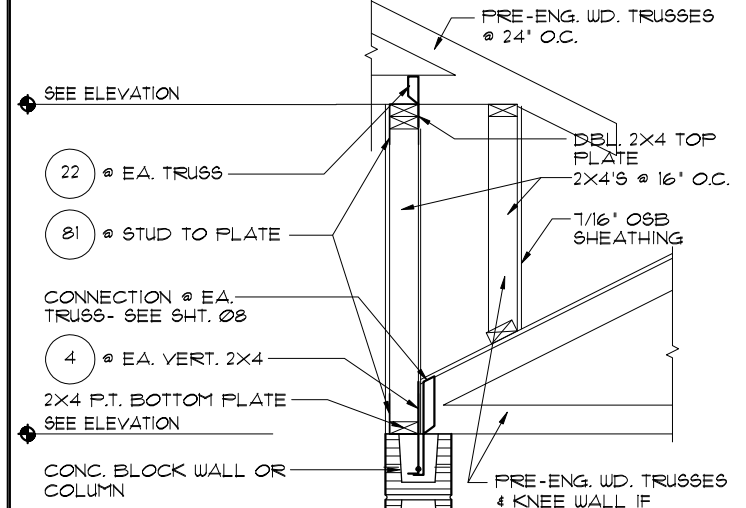
DATE 04-15-21  
 SCALE AS NOTED  
 DRAWN RDC  
 JOB 492T  
 SHEET 15 OF SHEETS



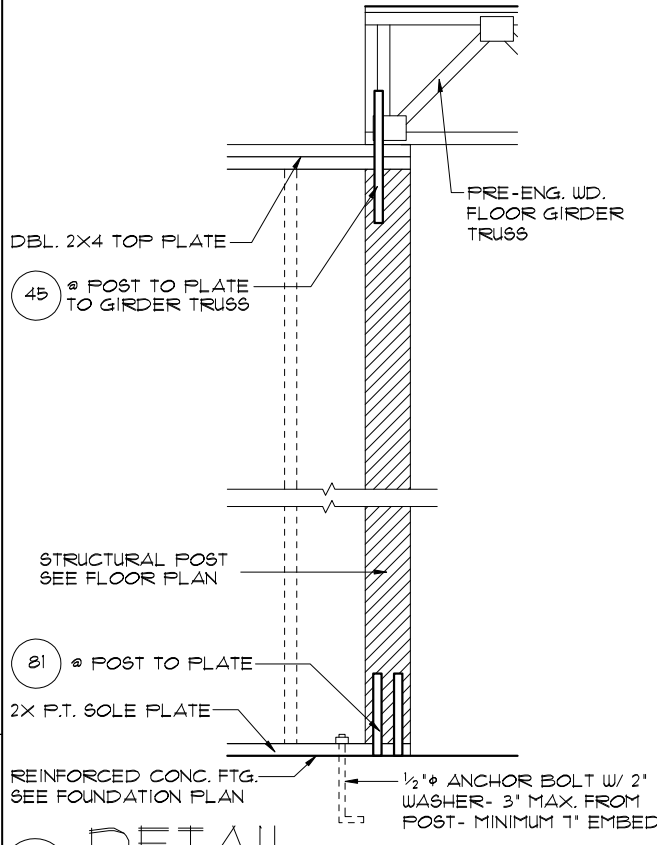
**1** DETAIL (BRG. W/O UPLIFT)  
 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



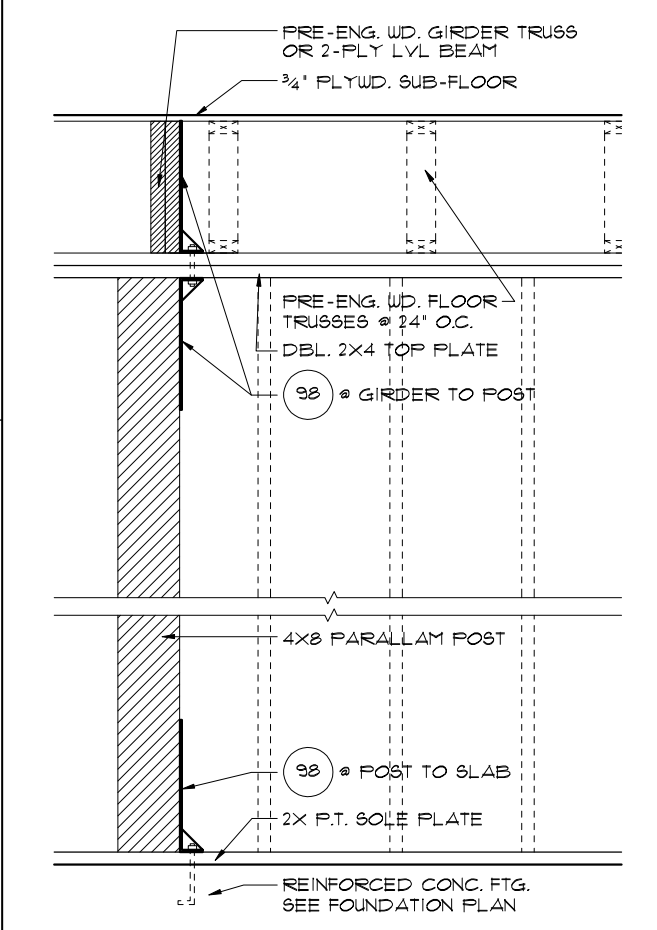
**2** DETAIL  
 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



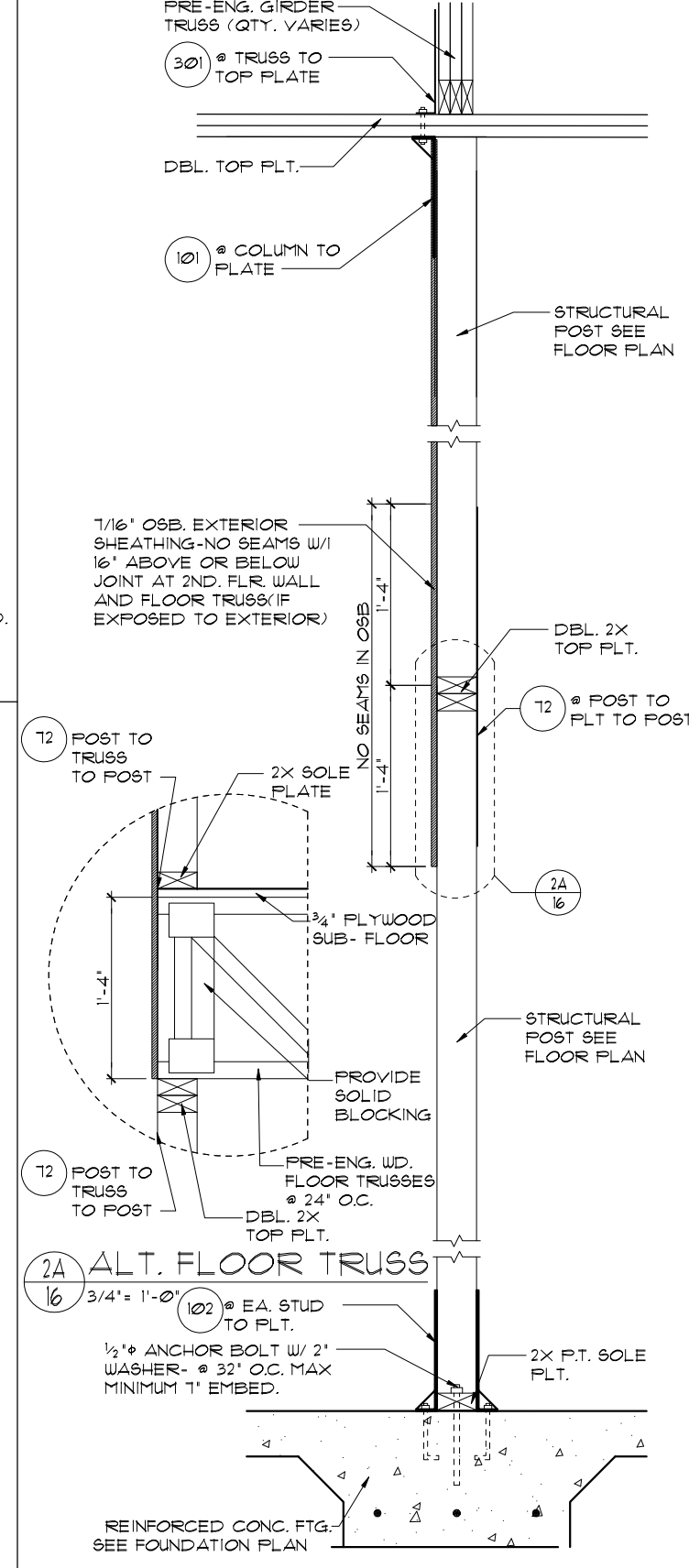
**3** DETAIL  
 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



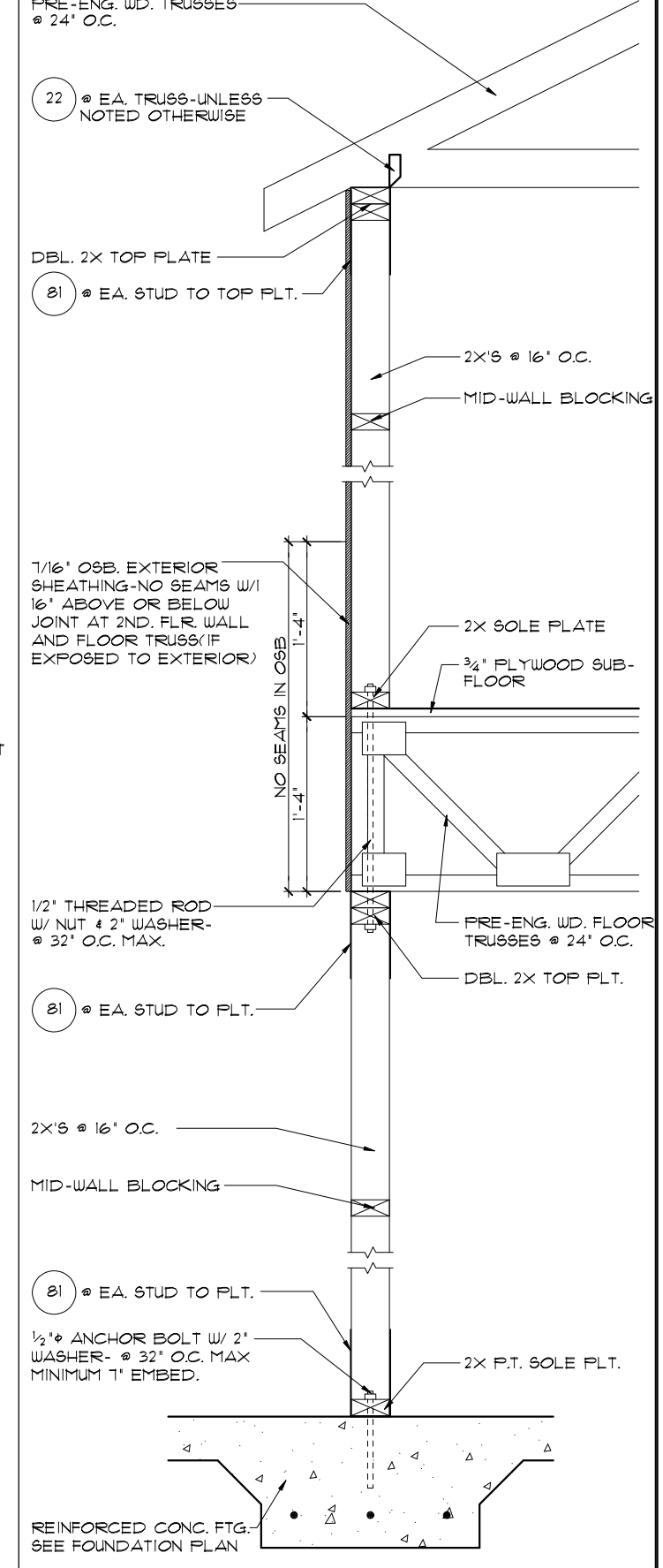
**4** DETAIL  
 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



**5** DETAIL  
 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



**6** DETAIL  
 3/4"=1'-0" (11X17) 1 1/2"=1'-0" (22X34)



**7** DETAIL  
 3/4"=1'-0" (11X17) 1 1/2"=1'-0" (22X34)

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**LOT: 0000, PARADISO GRANDE**

**PARADISO GRANDE**

OCEANSIDE PARADISO GRANDE

TYPICAL DETAILS

4991

DATE 04-15-21

SCALE AS NOTED

DRAWN RDC

JOB 4921

SHEET 16

OF SHEETS

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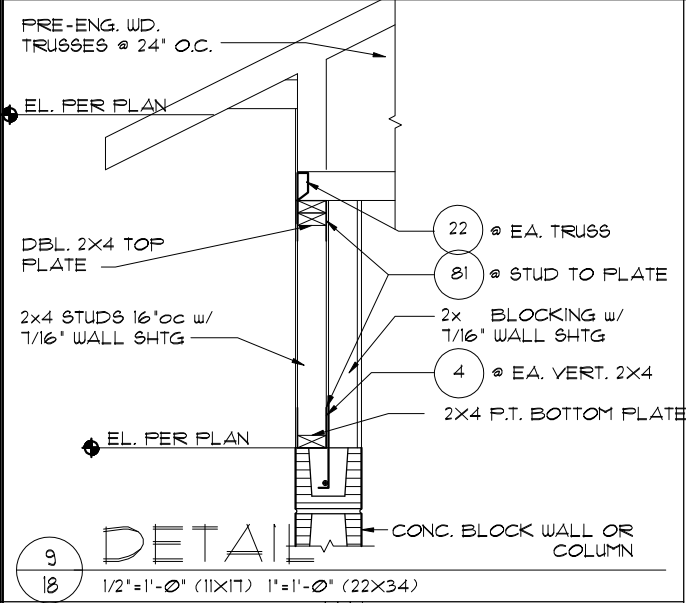
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**Park Square HOMES**

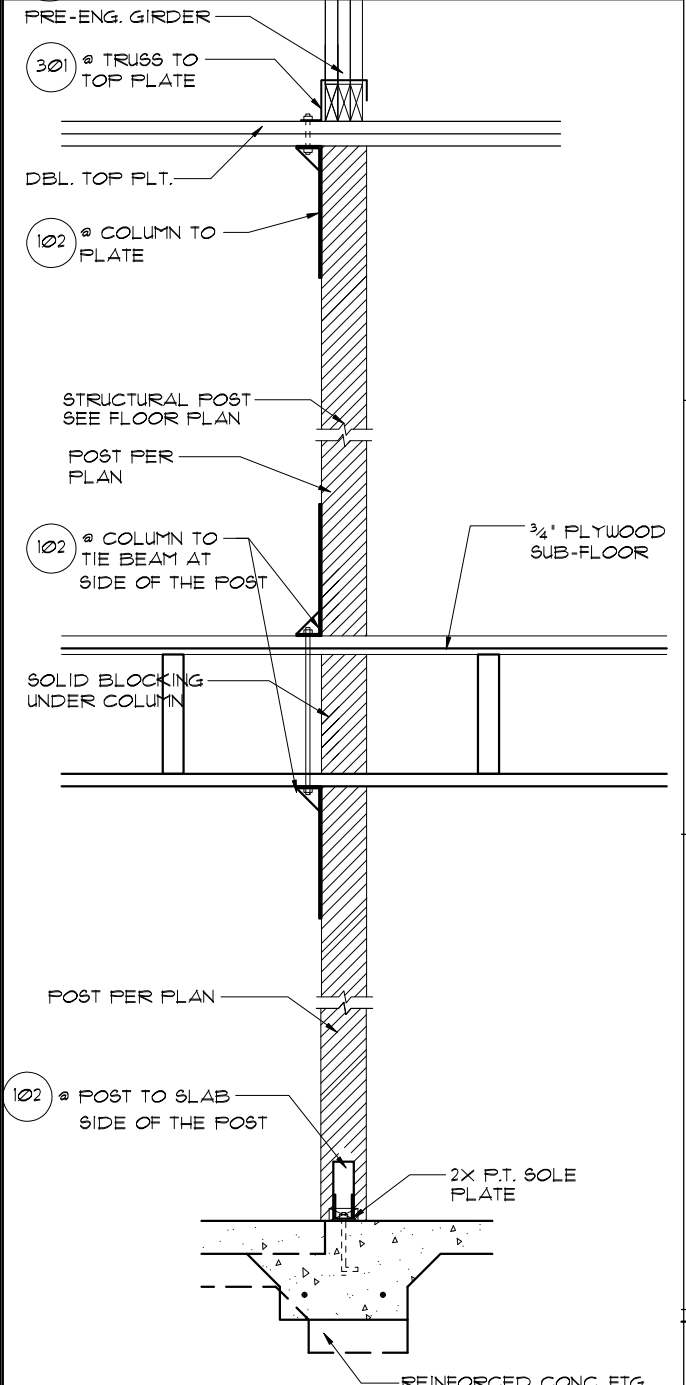
PRE-ENG. WD. TRUSSES @ 24' O.C.  
 22 @ EA. TRUSS-UNLESS NOTED OTHERWISE  
 DBL. 2X TOP PLATE  
 81 @ EA. STUD TO TOP PLT.  
 2X5 @ 16' O.C.  
 MID-WALL BLOCKING  
 2X SOLE PLATE  
 3/4" PLYWOOD SUB-FLOOR  
 1/16" OSB. EXTERIOR SHEATHING-NO SEAMS W/ 16' ABOVE OR BELOW JOINT AT 2ND. FLR. WALL AND FLOOR TRUSS (IF EXPOSED TO EXTERIOR)  
 1/2" THREADED ROD W/ NUT & 2" WASHER- @ 32' O.C. MAX.  
 81 @ EA. STUD TO PLT.  
 2X5 @ 16' O.C.  
 MID-WALL BLOCKING  
 81 @ EA. STUD TO PLT.  
 1/2" ANCHOR BOLT W/ 2" WASHER- @ 32' O.C. MAX MINIMUM 1" EMBED.  
 2X P.T. SOLE PLT.  
 REINFORCED CONC. FTG. SEE FOUNDATION PLAN



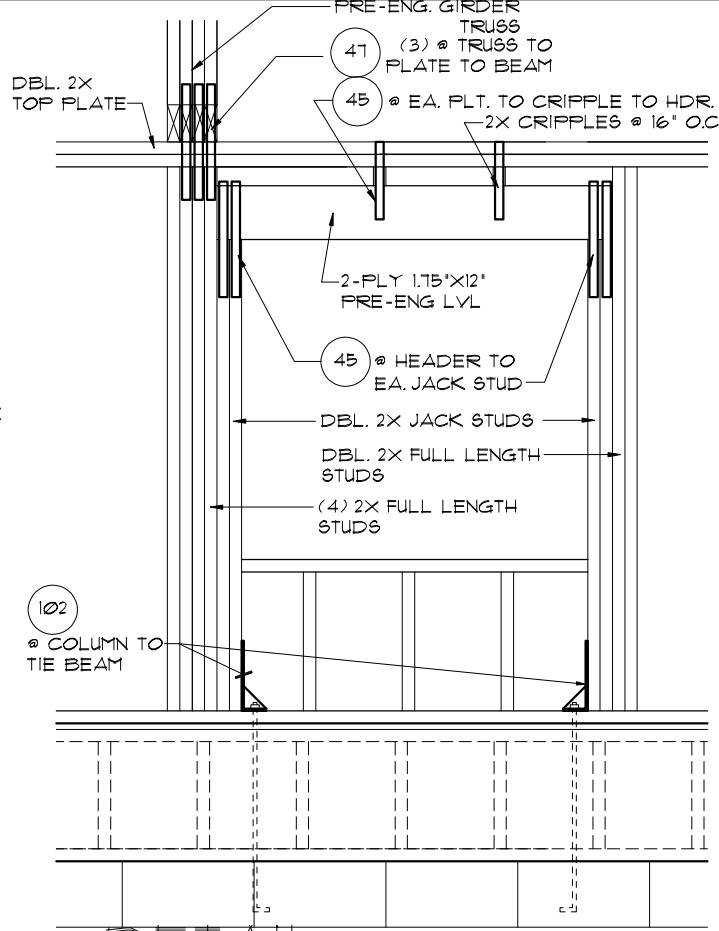




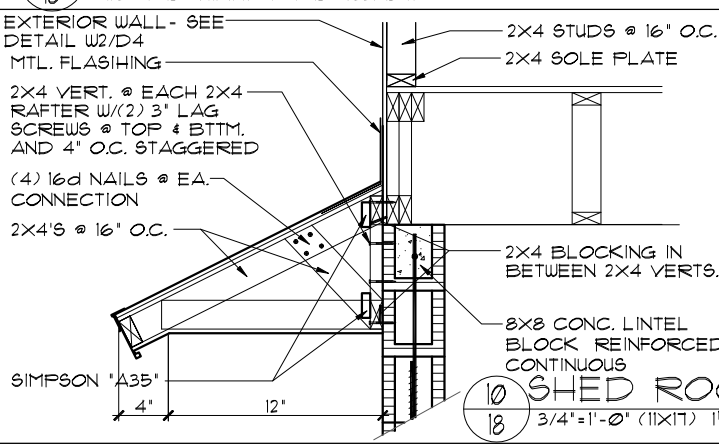
9  
18 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



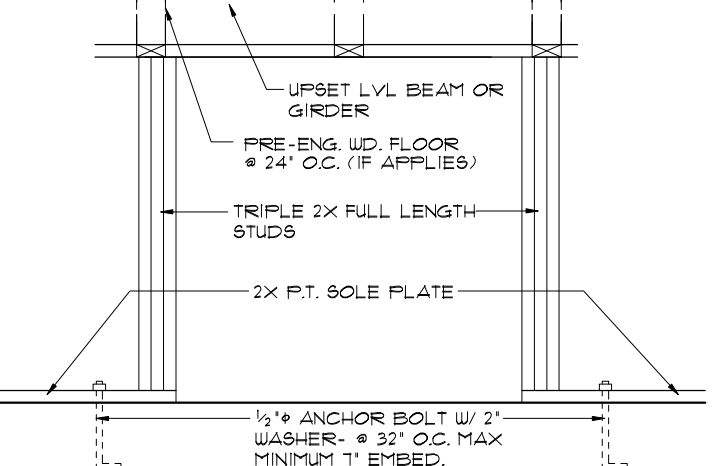
5  
18 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



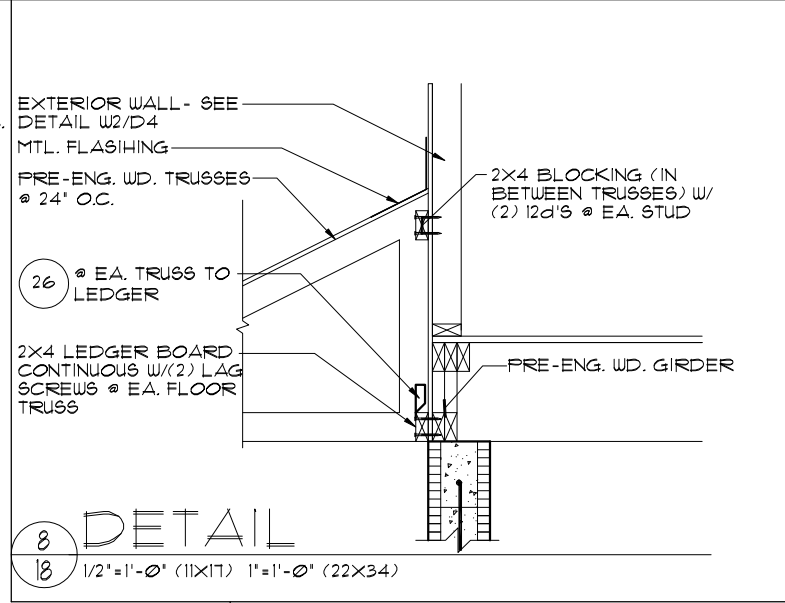
10  
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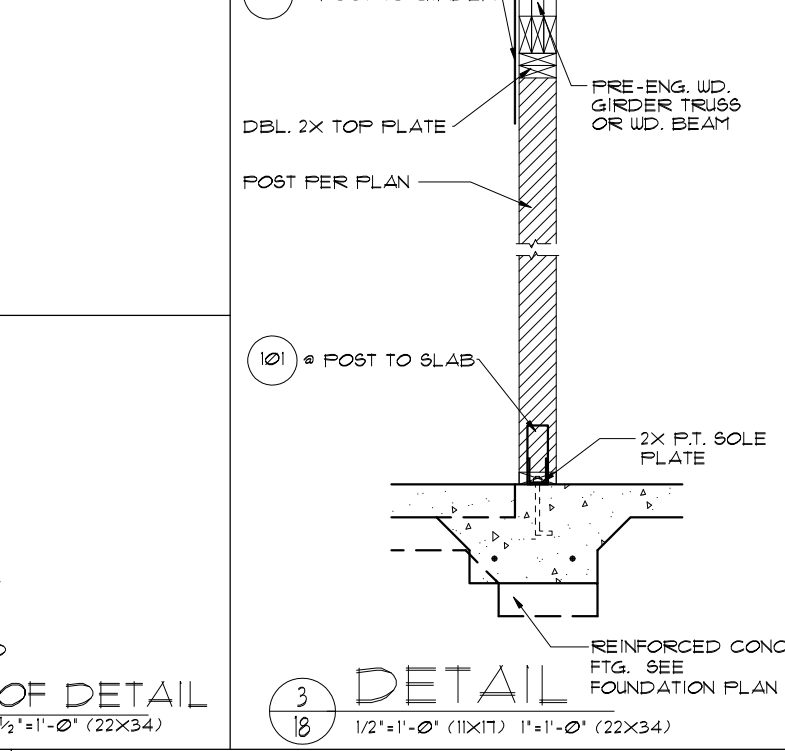
6  
18 3/4"=1'-0" (11X17) 1/2"=1'-0" (22X34)



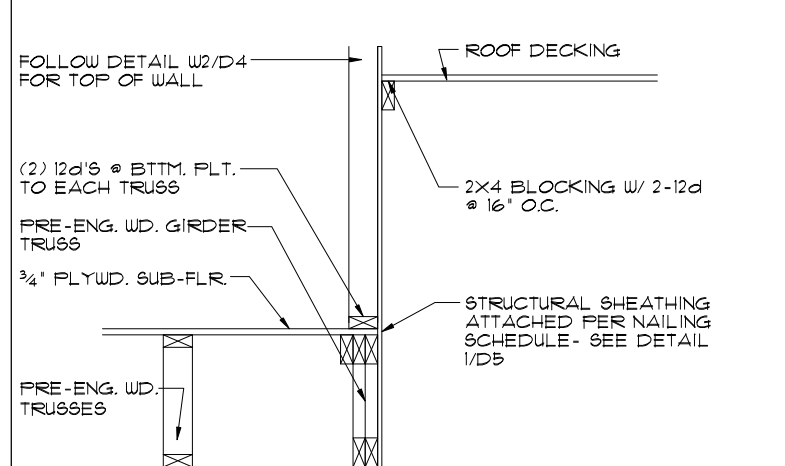
4  
18 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



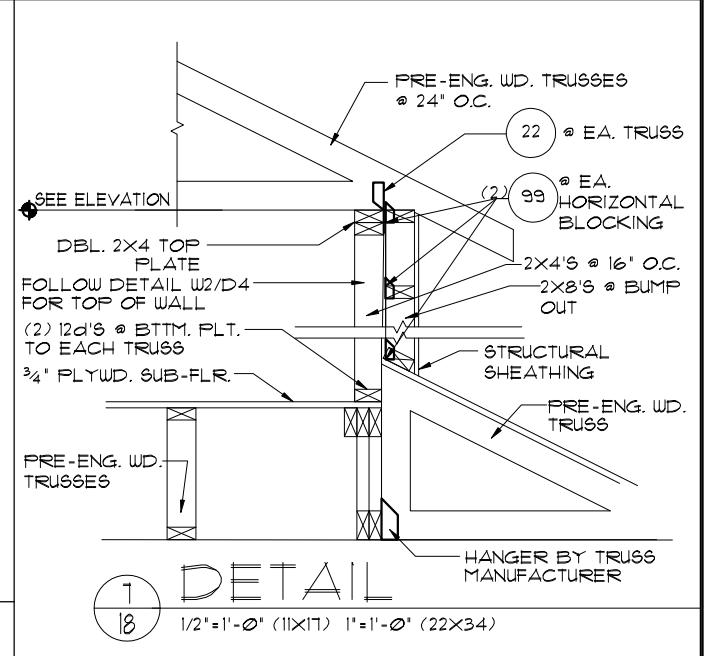
8  
18 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



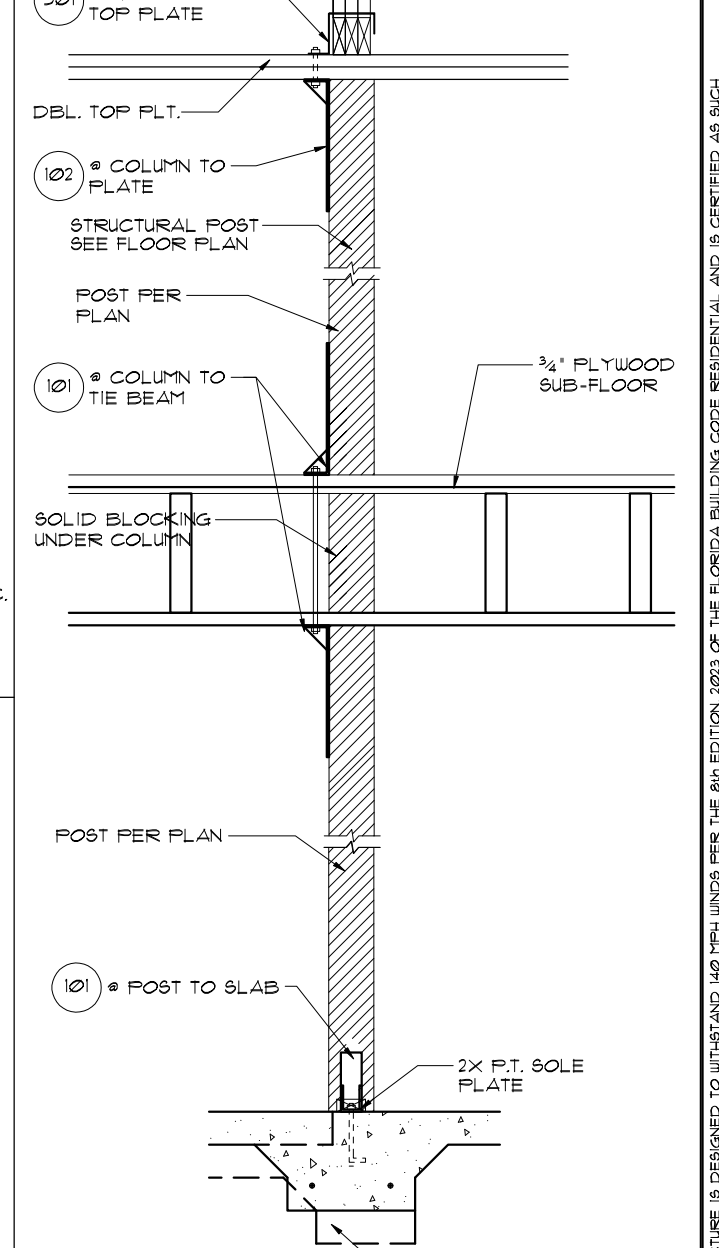
3  
18 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



2  
18 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)

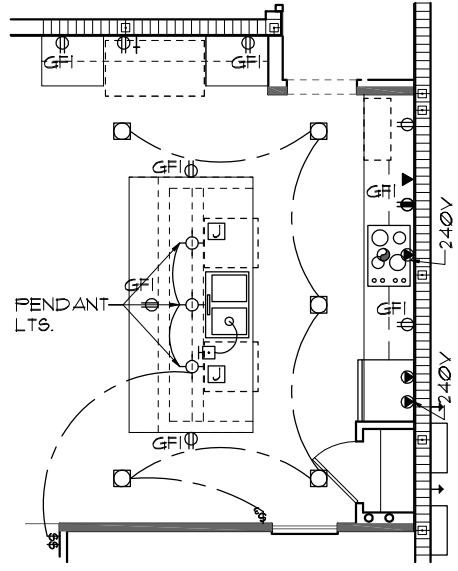


7  
18 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



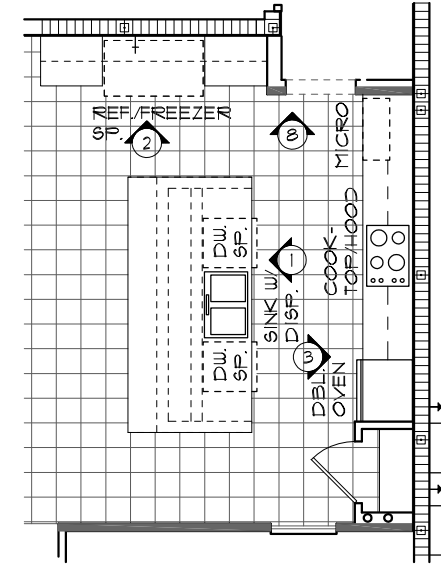
1  
18 1/2"=1'-0" (11X17) 1"=1'-0" (22X34)

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**OCEANSIDE**  
**PARADISO GRANDE**  
**PRE CAST LINTEL DATA / STRUCTURAL DETAILS**  
**Park Square Homes**  
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**ITEG**  
 THOMPSON ENGINEERING GROUP, INC.  
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 Orange, Florida 32837  
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 SHEET 18 OF 18 SHEETS



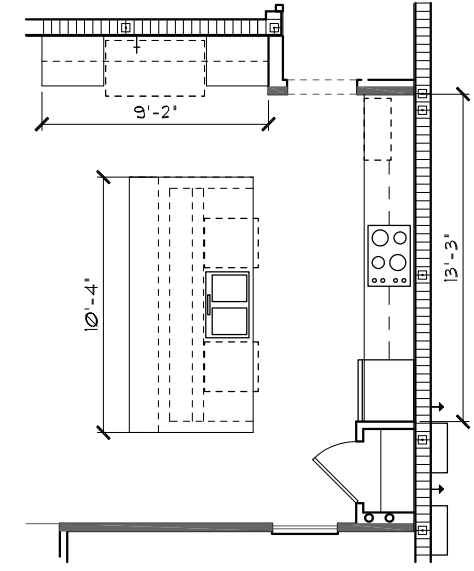
**ELECTRICAL PLAN**

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



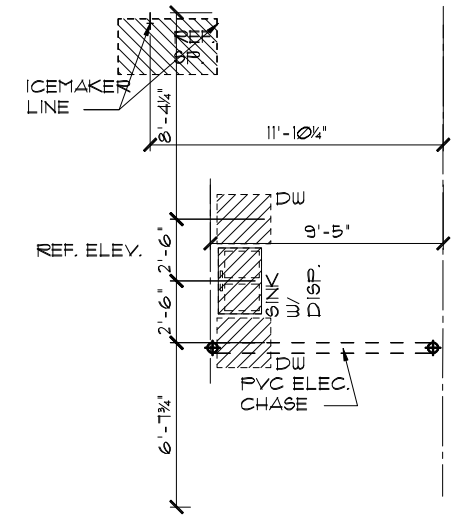
**FLOOR PLAN W/ NOTES**

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



**FLOOR PLAN W/ DIMENSIONS**

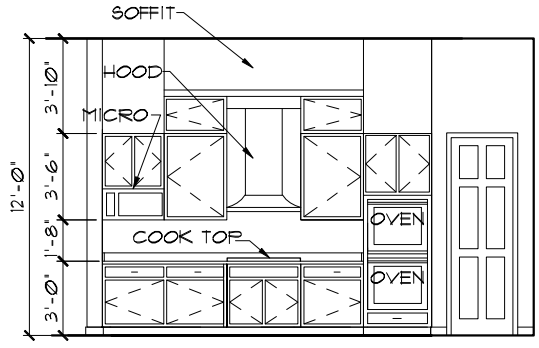
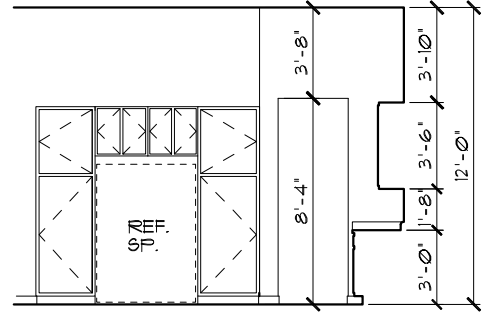
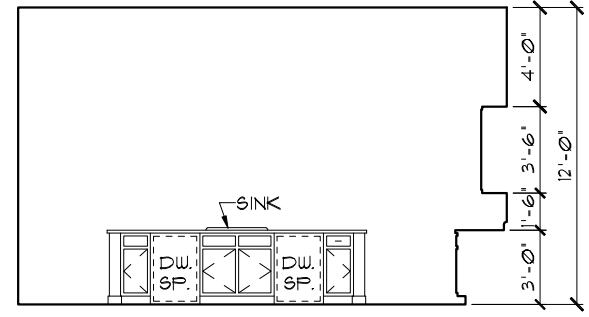
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



**FOUNDATION PLAN**

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

GOURMET OPTION 1



**INTERIOR ELEVATIONS**

1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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SHEET

19

OF

SHEETS

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CROSS SECTION / INTERIOR ELEVATIONS

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