# 3042 (A,B,C)

## CORAL

## WATERSONG

40' X 58'

| REVISION SCHEDULE | | | |
|---|---|---|---|
| NO. | DATE | DESCRIPTION | BY |
| 0 | 04-13-21 | -THESE PLANS CREATED USING 3046 MENDOCINO PLANS DATED 03-04-21 PROVIDED BY PSH | DE |
| 1 | 07-07-21 | -REVISED 2ND FLOOR EXTERIOR FINISH FROM STUCCO TO SMOOTH PANEL BOARD | JA |
| | | -REVISE ALL ARCH SOFFITS TO FLAT | |
| | | -CODE UPDATED TO FBCR 2020, 7TH ED. & NEC 2017 | |
| 2 | 11-16-21 | -INTERIOR DOORS CHANGED TO 6/8 ILO 8/0 1ST FLOOR ONLY | RN |
| | | -WASHER & DRYER OPTIONAL | |
| 3 | 11-03-22 | -CLOSETS W/ DOORS ILO LUGGAGE SHELF | RN |

### SHEET INDEX- ELEVATION "A"



### SHEET INDEX- ELEVATION "B"



### SHEET INDEX- ELEVATION "C"



THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 7th EDITION, 2020 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

LOT: 0000, WATERSONG



| REVISIONS | BY |
|---|---|
| | |


Engineering By:
DBE and C
MICHAEL A. THOMPSON
PE 47509
PHONE 407-721-2292

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


Park Square HOMES

COVER SHEET

CORAL

PARADISO GRANDE

3042

DATE 04-13-21

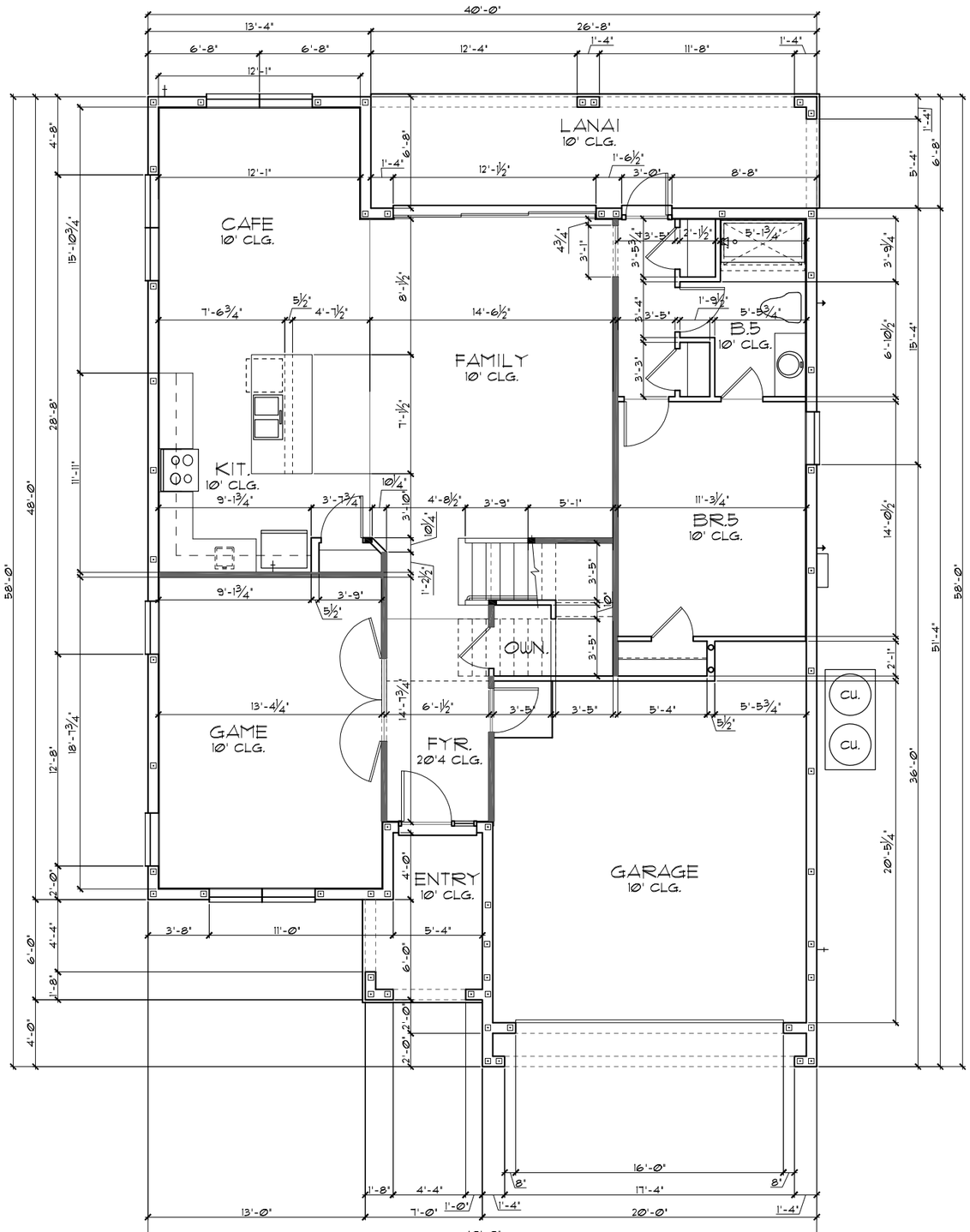
SCALE AS NOTED

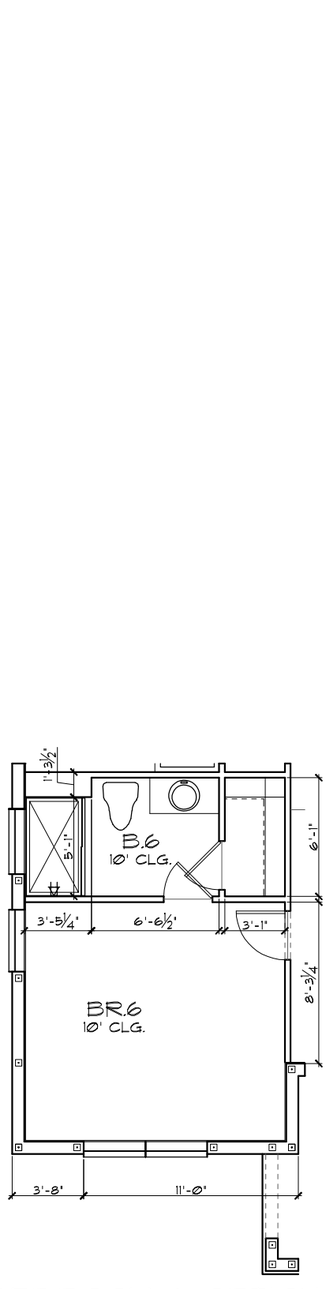
DRAWN RDC

JOB 3042

SHEET 00

OF SHEETS




BEDROOM 6 OPTION

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

| TABULATION | | |
|---|---|---|
| UPPER LIVING | 1,591 | SF. |
| LOWER LIVING | 1,451 | SF. |
| TOTAL LIVING | 3,042 | SF. |
| GARAGE | 430 | SF. |
| ENTRY | 103 | SF. |
| LANAI | 178 | SF. |
| TOTAL UNDER ROOF | 3,753 | SF. |

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 3½" UNLESS NOTED OTHERWISE.
4. ALL EXTERIOR BLOCK WALL DIMENSIONS TO BE 7½" UNLESS NOTED OTHERWISE.
5. PULL ALL DIMENSIONS FROM THE REAR OF PLAN.

FLOOR PLAN W/ DIMENSIONS "A"

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

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Park Square HOMES

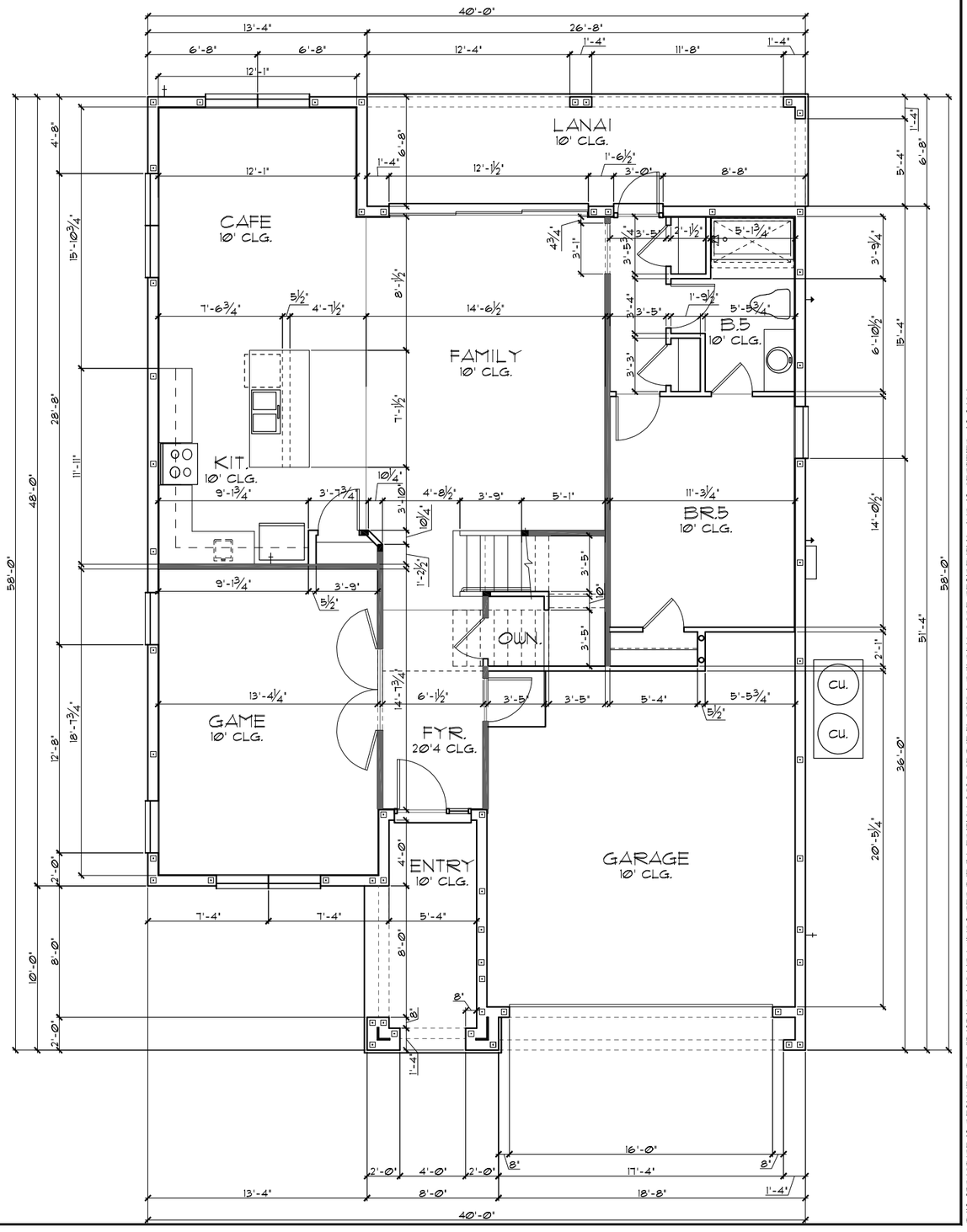
FLOOR PLAN W/ DIMENSIONS

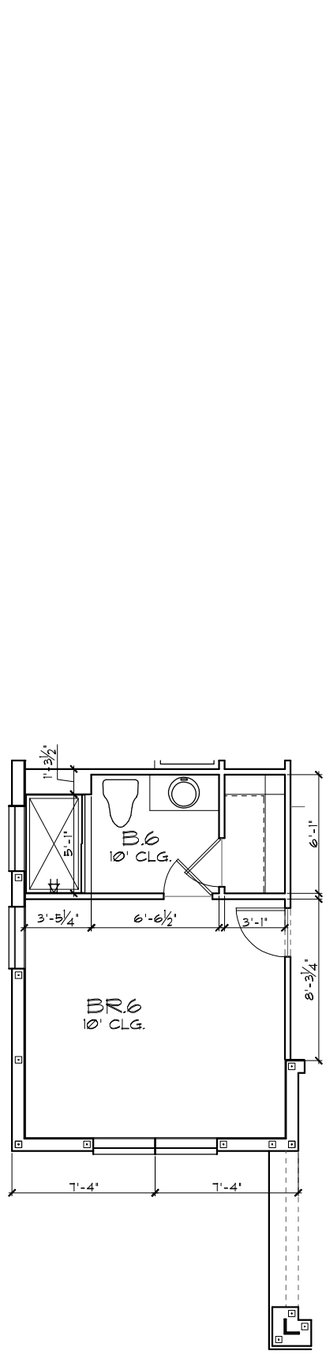
CORAL

PARADISO GRANDE

3042

| | |
|---|---|
| DATE | 04-13-21 |
| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
| SHEET | 02A |
| OF | SHEETS |

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| TOTAL LIVING | 3,042 | SF. |
| GARAGE | 430 | SF. |
| ENTRY | 128 | SF. |
| LANAI | 178 | SF. |
| TOTAL UNDER ROOF | 3,778 | SF. |

### GENERAL NOTES

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## FLOOR PLAN W/ DIMENSIONS "B"

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

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Park Square HOMES

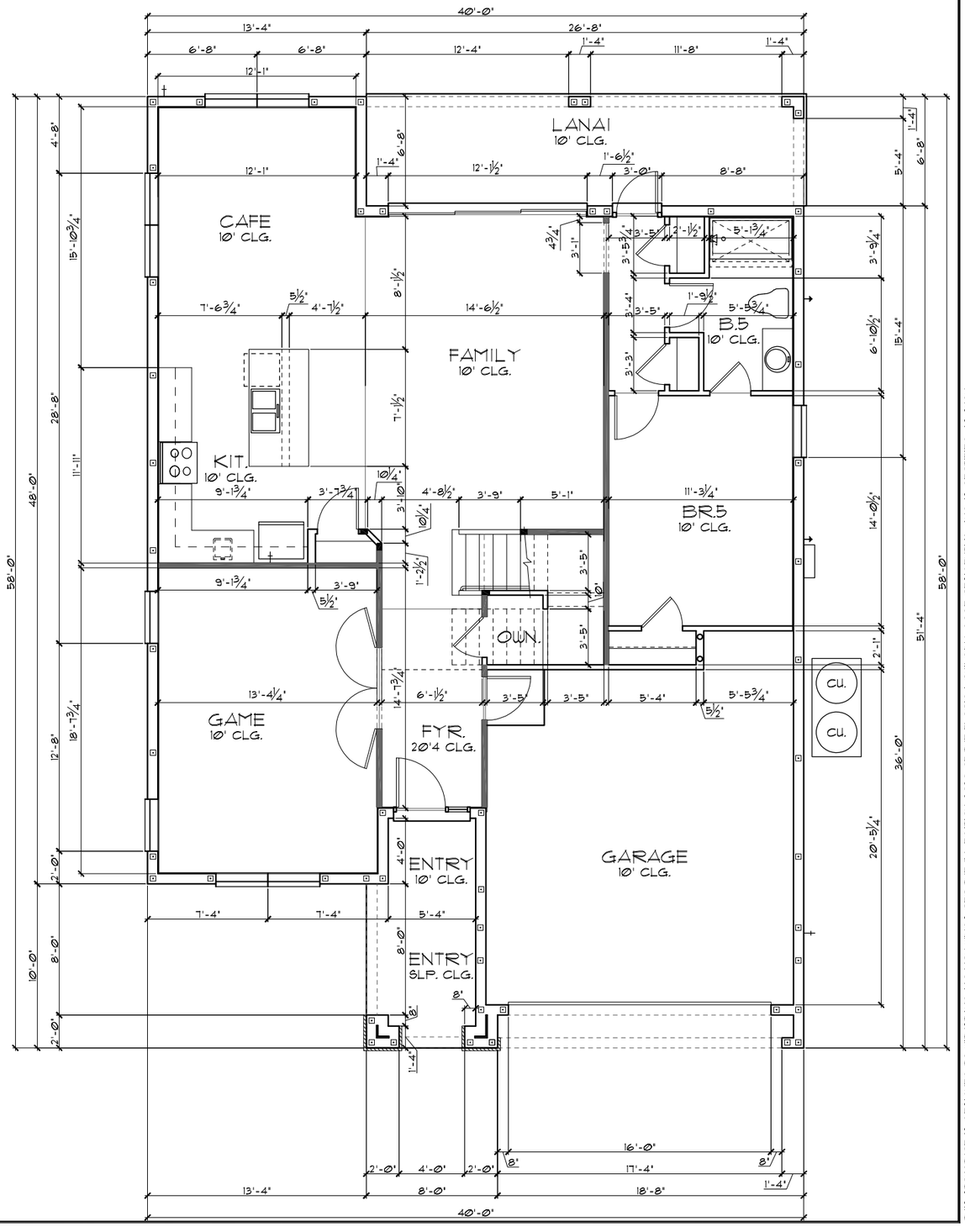
FLOOR PLAN W/ DIMENSIONS

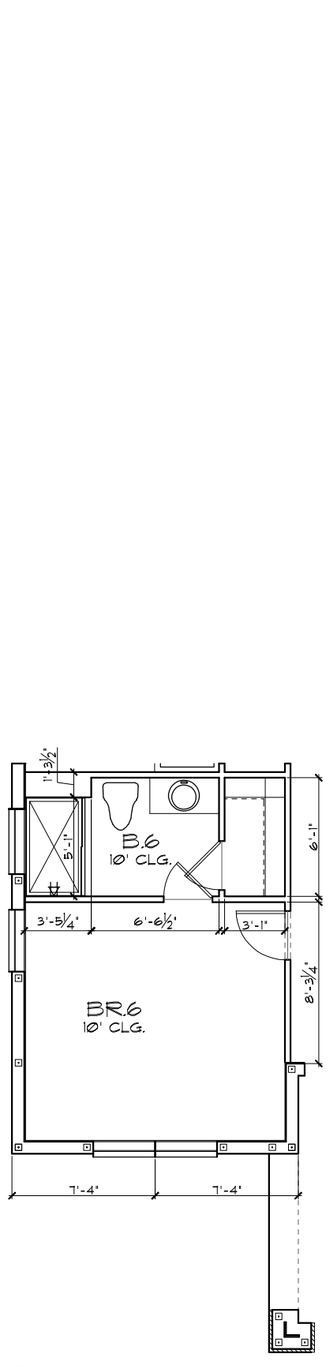
CORAL

PARADISO GRANDE

3042

| | |
|---|---|
| DATE | 04-13-21 |
| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
| SHEET | 02B |
| OF | SHEETS |

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## FLOOR PLAN W/ DIMENSIONS "C"

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



| REVISIONS | BY |
|---|---|
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Park Square HOMES

FLOOR PLAN W/ DIMENSIONS

CORAL

PARADISO GRANDE

3042

| | |
|---|---|
| DATE | 04-13-21 |
| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
| SHEET | 02C |
| OF | SHEETS |

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LOT: 0000, WATERSONG

## LOAD INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE

DEAD LOADS

| | | |
|---|---|---|
| FLOOR: | STRUCTURE | 7 PSF |
| | CEILINGS | 3 PSF |
| | MECH/ELEC | 5 PSF |
| | PARTITIONS | 5 PSF |
| | TOTAL | 20 PSF |
| ROOF: | SHEATHING | 5 PSF |
| | STRUCTURE | 7 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 |

## WIND INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE

1. BASIC WIND SPEED: 140 MPH
2. RISK CATEGORY II
3. WIND EXPOSURE: B
4. BUILDING TYPE: V B
5. ENCLOSURE +/-.18, INCLUDED IN NOTE #6
   CLASSIFICATION INTERNAL PRESSURE COEFFICIENT:
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

1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU ROOF.
3. PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
4. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
5. MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
6. DENOTES CONC. BLOCK WALL HGT. @ 10'-0" A.F.F.

   DENOTES CONC. BLOCK WALL HGT. @ X'-0" A.F.F.
7. REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
8. REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
9. ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 1301.1 - M1301.2
10. ALL INTER. FIRST FLOOR CEILINGS AT 10'-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 THEN 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

EGRESS WINDOW SCHEDULE- R310.2.1- FBCR2020

| | | |
|---|---|---|
| SH25 | 33 1/2" H. X 30" W. | MIN. NET CLEAR OPENING 5.7 SQFT |

NOTE:

- ALL EMERGENCY ESCAPE WINDOW SILLS TO BE NOT MORE THAN 44"MIN. A.F.F.- R310.2 - FBCR (2020)
- WINDOWS SILLS LOCATED LESS THAN 24"ABOVE FINISH FLOOR AND GREATER THAN 72" FINISHED GRADE MUST COMPLY WITH FBCR 312.2

PER FBC R301- TABLE R301.5

| | |
|---|---|
| GUARDRAILS & HANDRAILS | 200 PSF |
| GUARDRAIL IN - FILL COMPONENTS | 50 PSF |
| STAIRS | 40 PSF |

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

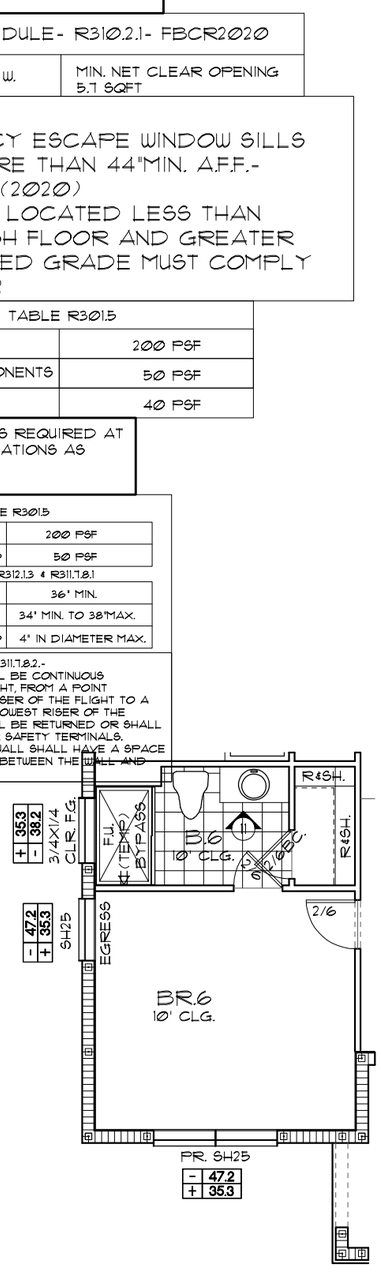
PER FBC R301- TABLE R301.5

| | |
|---|---|
| GUARDRAILS & HANDRAILS | 200 PSF |
| GUARDRAIL IN - FILL COMPONENTS | 50 PSF |

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

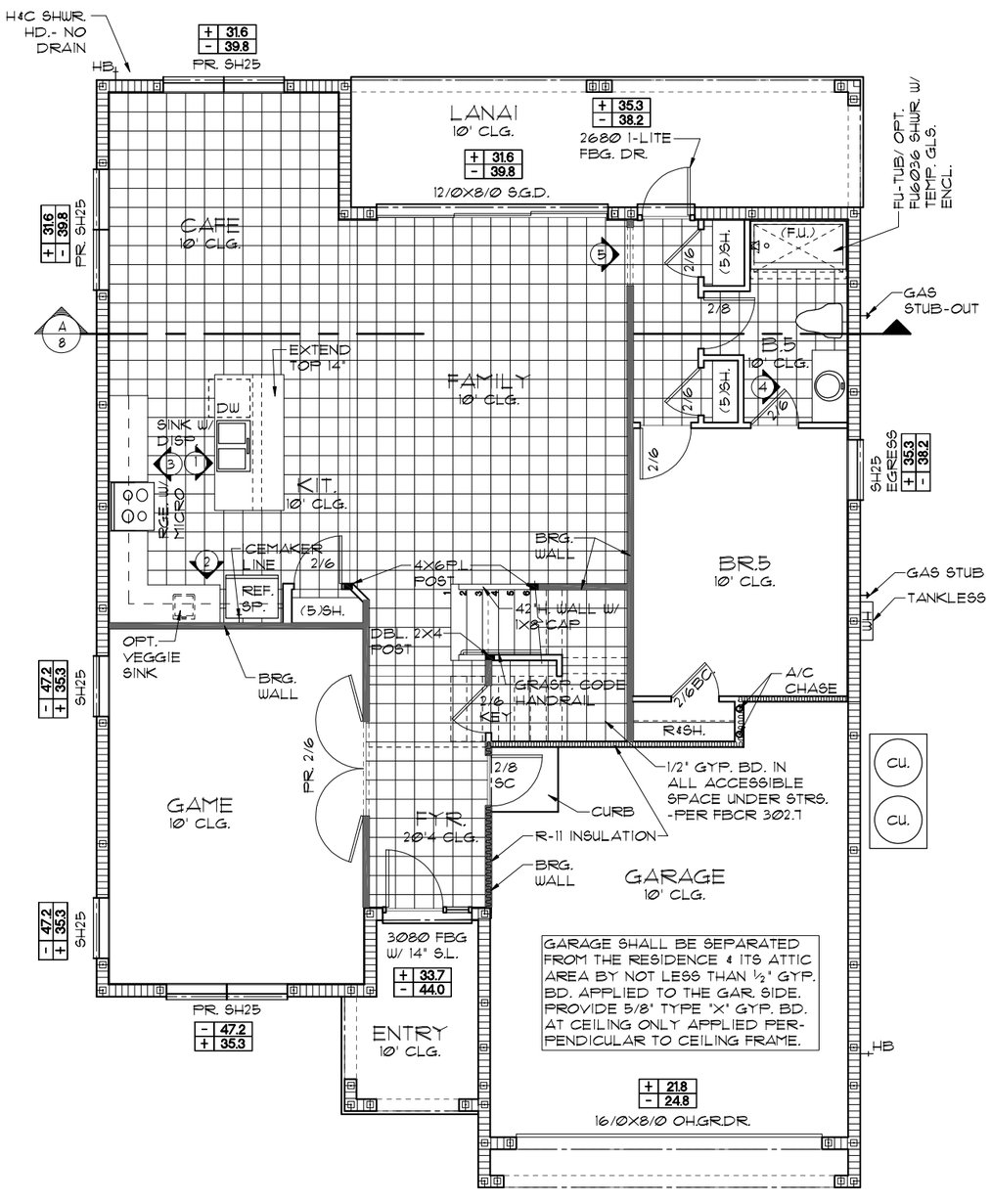
| | |
|---|---|
| GUARDRAILS HEIGHT | 36" MIN. |
| HANDRAIL HEIGHT | 34" MIN. TO 38"MAX. |
| GUARDRAIL OPENING LIMITATIONS | 4" IN DIAMETER MAX. |

NOTE: HANDRAIL CONTINUITY PER R311.7.8.2.- HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL LENGHT OF THE FLIGHT, FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOV. 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.




BEDROOM 6 OPTION

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




FLOOR PLAN W/ NOTES "A"

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

NOTE: ALL INTERIOR DOORS ON THIS FLOOR TO BE: 6'-8" U.N.O.

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 7th EDITION, 2020 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

LOT: 0000, WATERSONG



| REVISIONS | BY |
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FLOOR PLAN W/ NOTES

CORAL — PARADISO GRANDE

3042

| | |
|---|---|
| DATE | 04-13-21 |
| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
| SHEET | 03A |
| OF | SHEETS |

## LOAD INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE

DEAD LOADS

| | | |
|---|---|---|
| FLOOR: | STRUCTURE | 7 PSF |
| | CEILINGS | 3 PSF |
| | MECH/ELEC | 5 PSF |
| | PARTITIONS | 5 PSF |
| | TOTAL | 20 PSF |
| ROOF: | SHEATHING | 5 PSF |
| | STRUCTURE | 7 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 |
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| ≥ 12:12 | 12 | 12 | 12 |

## WIND INFORMATION

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3. WIND EXPOSURE: B
4. BUILDING TYPE: V B
5. ENCLOSURE +/-.18, INCLUDED IN NOTE #6 CLASSIFICATION INTERNAL PRESSURE COEFFICIENT:
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

1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
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6. DENOTES CONC. BLOCK WALL HGT. @ **10'-0" A.F.F.**

   DENOTES CONC. BLOCK WALL HGT. @ **X'-0" A.F.F.**
7. REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
8. REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
9. ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 1307.1 - M1307.2
10. ALL INTER. FIRST FLOOR CEILINGS AT **10'-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 THEN 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

EGRESS WINDOW SCHEDULE- R310.2.1- FBCR2020

| | | |
|---|---|---|
| SH25 | 33 1/2" H. X 30" W. | MIN. NET CLEAR OPENING 5.7 SQFT |

NOTE:

- ALL EMERGENCY ESCAPE WINDOW SILLS TO BE NOT MORE THAN 44"MIN. A.F.F.- R310.2 - FBCR (2020)
- WINDOWS SILLS LOCATED LESS THAN 24"ABOVE FINISH FLOOR AND GREATER THAN 72" FINISHED GRADE MUST COMPLY WITH FBCR 312.2

PER FBC R301- TABLE R301.5

| | |
|---|---|
| GUARDRAILS & HANDRAILS | 200 PSF |
| GUARDRAIL IN - FILL COMPONENTS | 50 PSF |
| STAIRS | 40 PSF |

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

PER FBC R301- TABLE R301.5

| | |
|---|---|
| GUARDRAILS & HANDRAILS | 200 PSF |
| GUARDRAIL IN - FILL COMPONENTS | 50 PSF |

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

| | |
|---|---|
| GUARDRAILS HEIGHT | 36" MIN. |
| HANDRAIL HEIGHT | 34" MIN. TO 38"MAX. |
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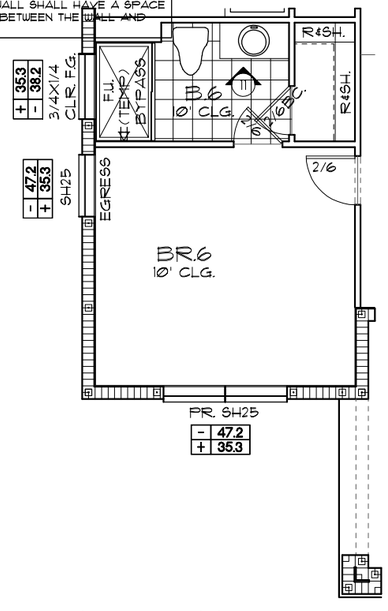
NOTE: HANDRAIL CONTINUITY PER R311.7.8.2.- HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL LENGHT OF THE FLIGHT, FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOV. THE LOWEST RISER OF THE FLIGHT. HANDRAIL ENDS SHALL BE RETURNED OR SHALL TERMINATE IN NEWEL POST OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NO LESS THAN 1 1/2"(38MM) BETWEEN THE WALL AND THE HANDRAIL.

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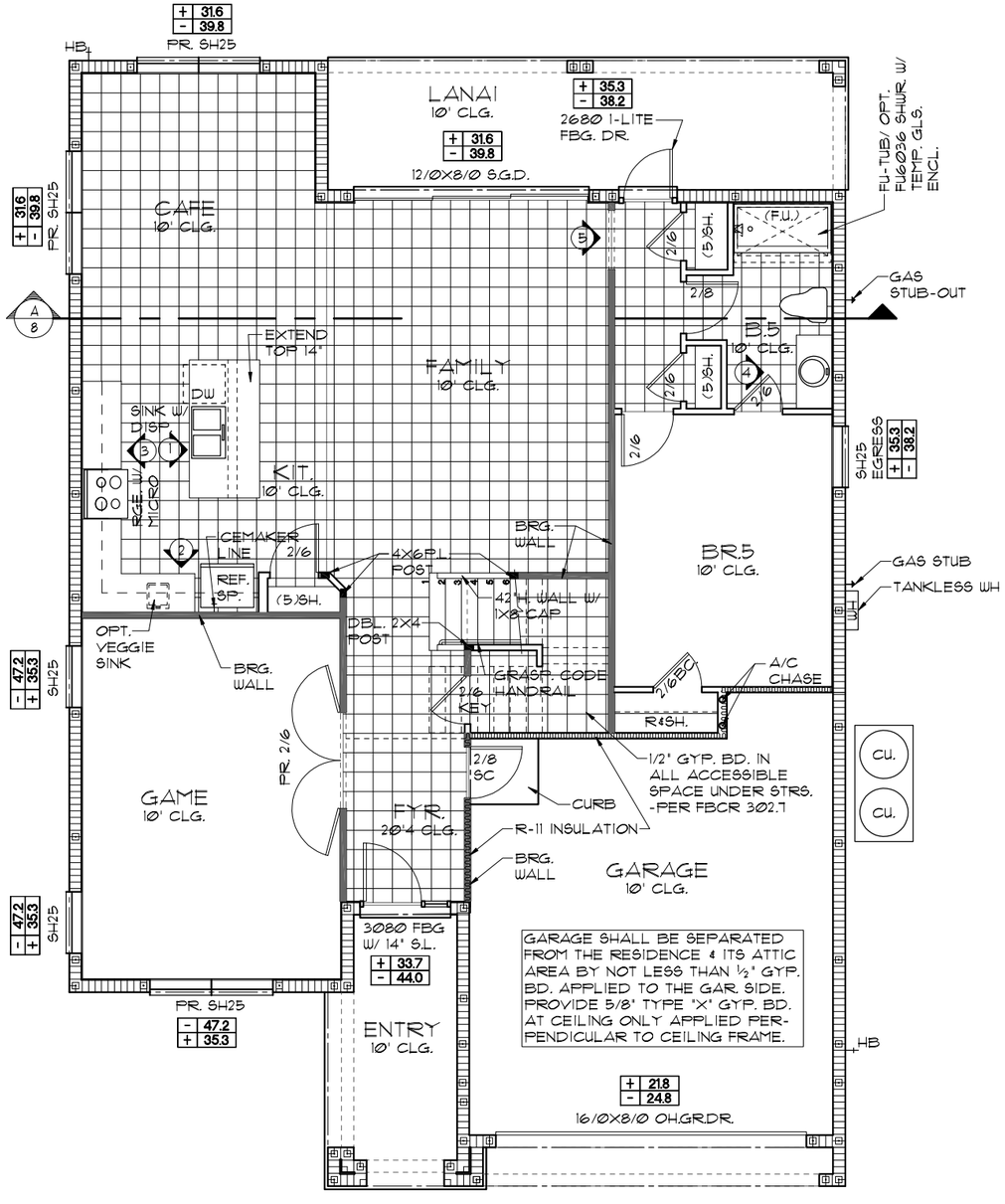


FLOOR PLAN W/ NOTES "B"

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CORAL — PARADISO GRANDE

3042

| | |
|---|---|
| DATE | 04-13-21 |
| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
| SHEET | 03B |
| OF | SHEETS |

## LOAD INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE

DEAD LOADS

| | | |
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| | CEILINGS | 3 PSF |
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| | PARTITIONS | 5 PSF |
| | TOTAL | 20 PSF |
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| 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 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE

1. BASIC WIND SPEED: 140 MPH
2. RISK CATEGORY II
3. WIND EXPOSURE: B
4. BUILDING TYPE: V B
5. ENCLOSURE +/-.18, INCLUDED CLASSIFICATION INTERNAL IN NOTE #6 PRESSURE COEFFICIENT:
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

1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU ROOF.
3. PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
4. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
5. MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
6. DENOTES CONC. BLOCK WALL HGT. @ **10'-0" A.F.F.**

   DENOTES CONC. BLOCK WALL HGT. @ **X'-0" A.F.F.**
7. REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
8. REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
9. ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 1307.1 - M1307.2
10. ALL INTER. FIRST FLOOR CEILINGS AT **10'-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 THEN 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

EGRESS WINDOW SCHEDULE- R310.2.1- FBCR2020

| | | |
|---|---|---|
| SH25 | 33 1/2" H. X 30" W. | MIN. NET CLEAR OPENING 5.7 SQFT |

NOTE:

- ALL EMERGENCY ESCAPE WINDOW SILLS TO BE NOT MORE THAN 44"MIN. A.F.F.- R310.2 - FBCR (2020)
- WINDOWS SILLS LOCATED LESS THAN 24"ABOVE FINISH FLOOR AND GREATER THAN 72" FINISHED GRADE MUST COMPLY WITH FBCR 312.2

PER FBC R301- TABLE R301.5

| | |
|---|---|
| GUARDRAILS & HANDRAILS | 200 PSF |
| GUARDRAIL IN - FILL COMPONENTS | 50 PSF |
| STAIRS | 40 PSF |

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

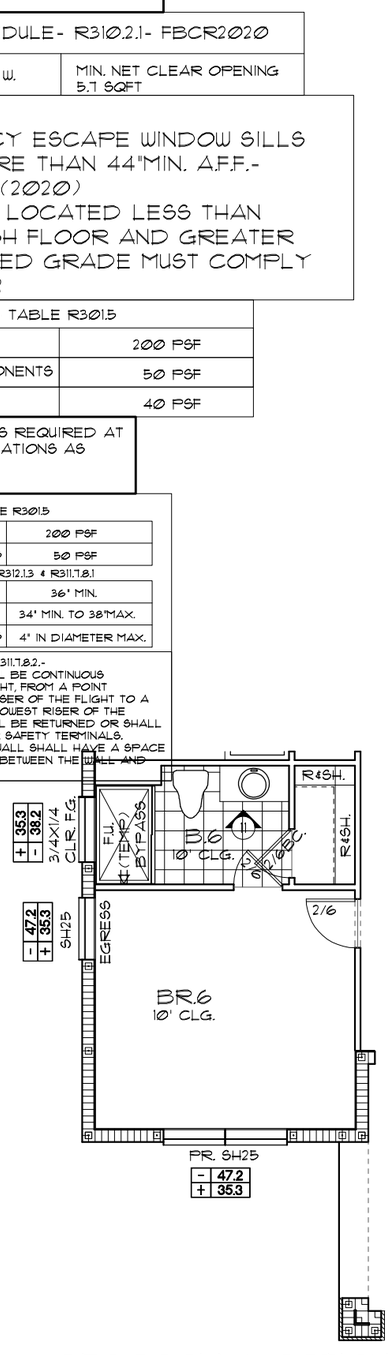
PER FBC R301- TABLE R301.5

| | |
|---|---|
| GUARDRAILS & HANDRAILS | 200 PSF |
| GUARDRAIL IN - FILL COMPONENTS | 50 PSF |

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 LENGHT OF THE FLIGHT, FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOV. 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.

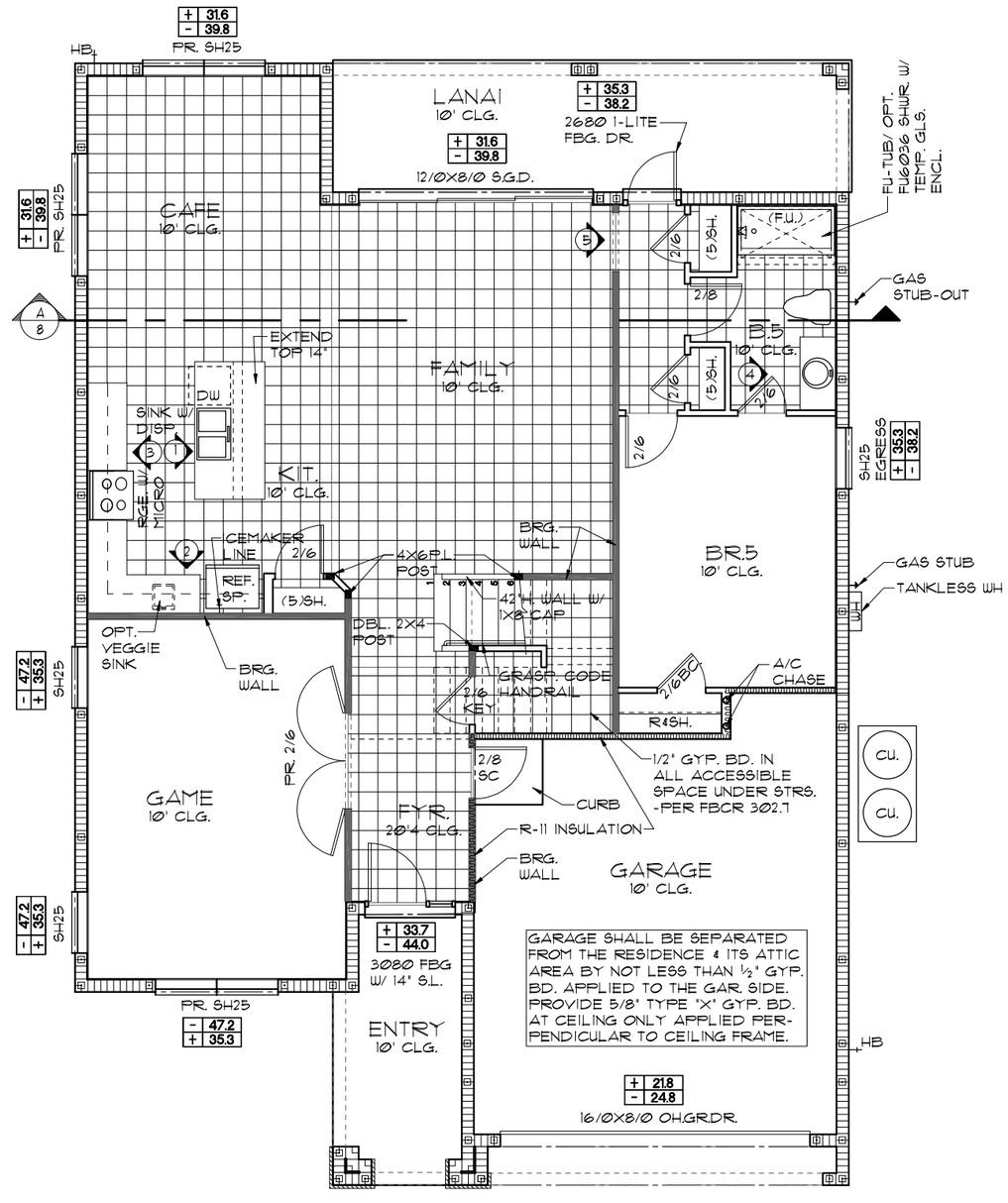



## BEDROOM 6 OPTION

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

## FLOOR PLAN W/ NOTES "C"

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




NOTE: ALL INTERIOR DOORS ON THIS FLOOR TO BE: **6'-8"** U.N.O.

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 7th EDITION, 2020 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

LOT: 0000, WATERSONG



| REVISIONS | BY |
|---|---|
| | |

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Park Square HOMES

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5200 Vineland Road, Suite 200
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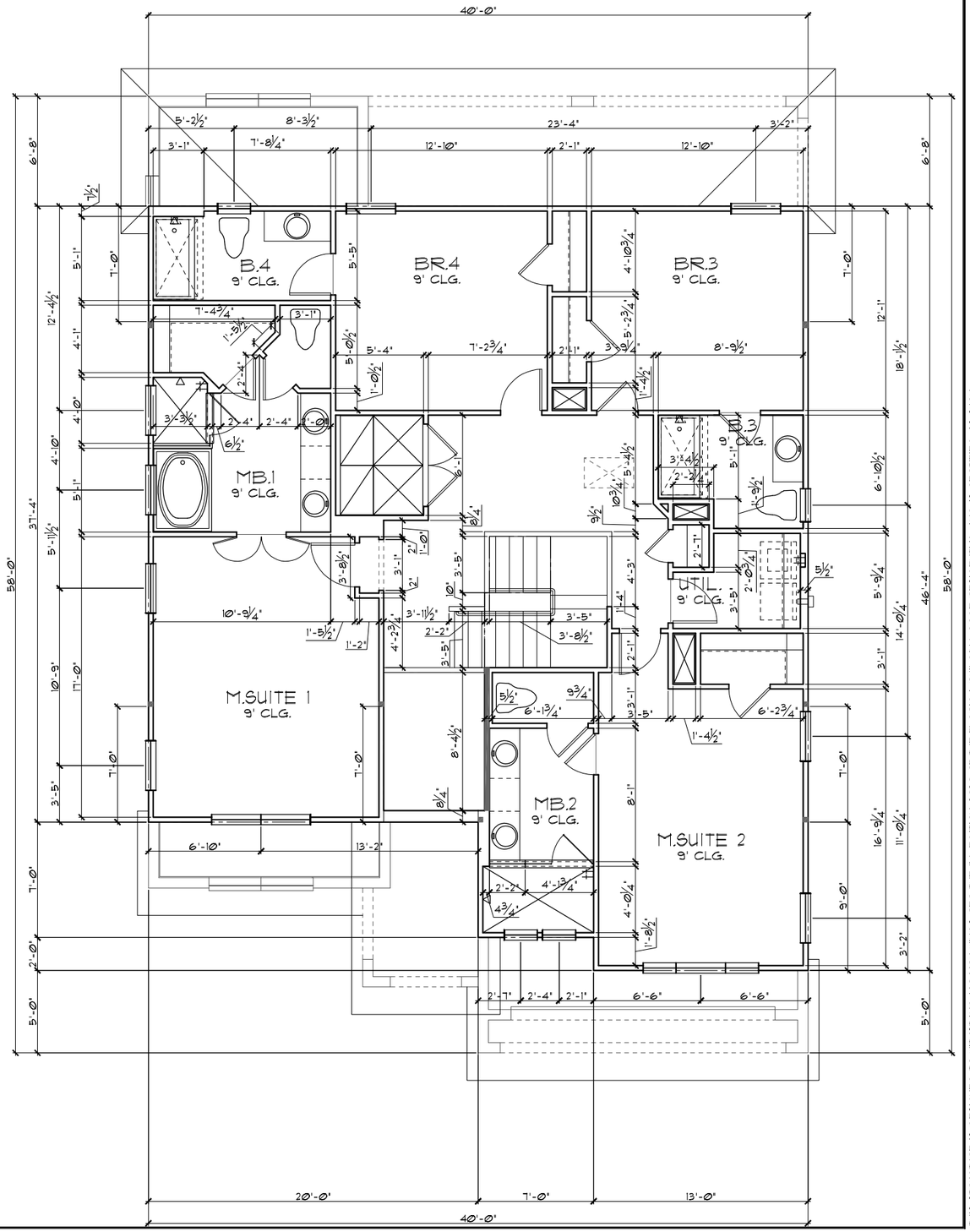
FLOOR PLAN W/ NOTES

CORAL — PARADISO GRANDE

3042

| | |
|---|---|
| DATE | 04-13-21 |
| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
| SHEET | 03C |
| OF | SHEETS |




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 3½" UNLESS NOTED OTHERWISE.
4. ALL EXTERIOR BLOCK WALL DIMENSIONS TO BE 7½" UNLESS NOTED OTHERWISE.
5. PULL ALL DIMENSIONS FROM THE REAR OF PLAN.

## UPPER FLOOR PLAN W/ DIMENSIONS "A"

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

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 7th EDITION, 2020 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

LOT: 0000, WATERSONG



| REVISIONS | BY |
|---|---|
| | |

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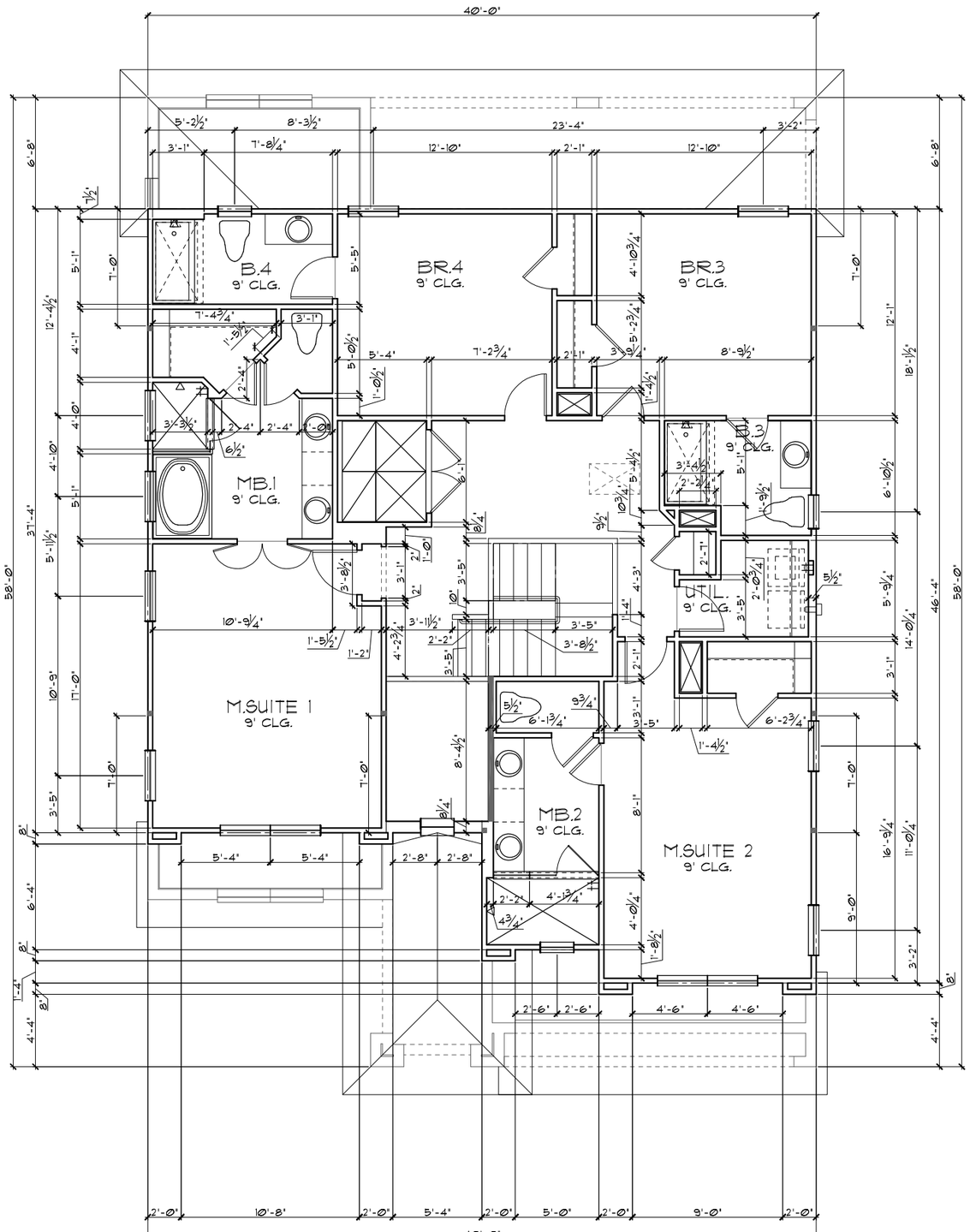
Park Square HOMES

# UPPER FLOOR PLAN W/ DIMENSIONS

CORAL — PARADISO GRANDE

3042

| | |
|---|---|
| DATE | 04-13-21 |
| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
| SHEET | 04A |
| OF | SHEETS |




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 3½" UNLESS NOTED OTHERWISE.
4. ALL EXTERIOR BLOCK WALL DIMENSIONS TO BE 7½" UNLESS NOTED OTHERWISE.
5. PULL ALL DIMENSIONS FROM THE REAR OF PLAN.

## 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 7th EDITION, 2020 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

LOT: 0000, WATERSONG



| REVISIONS | BY |
|---|---|
| | |

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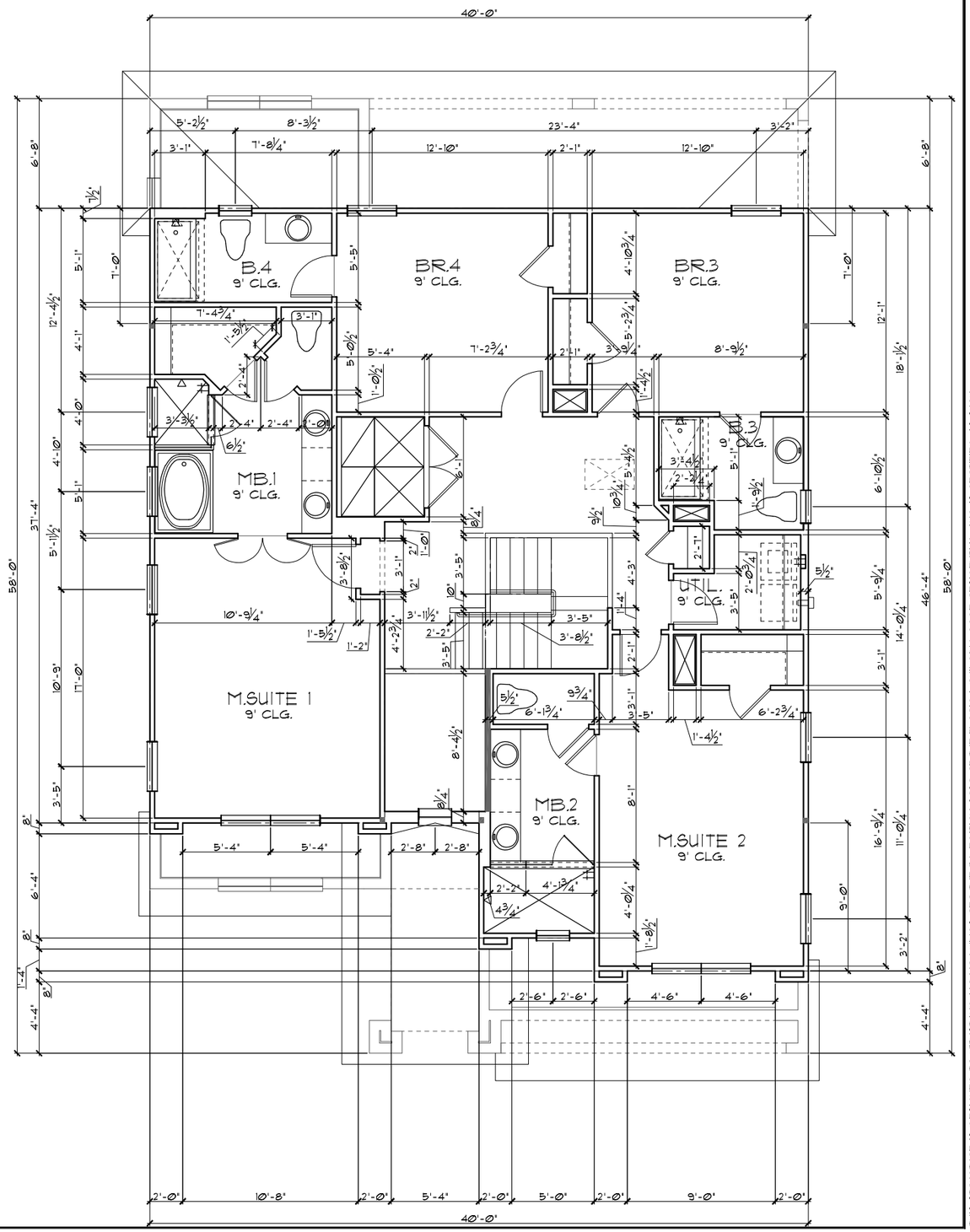
UPPER FLOOR PLAN W/ DIMENSIONS

CORAL

PARADISO GRANDE

3042

| | |
|---|---|
| DATE | 04-13-21 |
| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
| SHEET | 04B |
| OF | SHEETS |




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 3½" UNLESS NOTED OTHERWISE.
4. ALL EXTERIOR BLOCK WALL DIMENSIONS TO BE 7½" UNLESS NOTED OTHERWISE.
5. PULL ALL DIMENSIONS FROM THE REAR OF PLAN.

## 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 7th EDITION, 2020 OF THE FLORIDA BUILDING CODE RESIDENTIAL AS SUCH

LOT: 0000, WATERSONG



| REVISIONS | BY |
|---|---|
| | |

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Park Square HOMES

# UPPER FLOOR PLAN W/ DIMENSIONS

CORAL — PARADISO GRANDE

3042

| | |
|---|---|
| DATE | 04-13-21 |
| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
| SHEET | 04C |
| OF | SHEETS |

## LOAD INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE

DEAD LOADS

| | | |
|---|---|---|
| FLOOR: | STRUCTURE | 7 PSF |
| | CEILINGS | 3 PSF |
| | MECH/ELEC | 5 PSF |
| | PARTITIONS | 5 PSF |
| | TOTAL | 20 PSF |
| ROOF: | SHEATHING | 5 PSF |
| | STRUCTURE | 7 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 |

## WIND INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE

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

| | |
|---|---|
| + XXX | DESIGN WIND PRESSURE 1AW FLA |
| - XXX | RESIDENTIAL CODE, SECTION R301 |

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

## GENERAL NOTES

1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU ROOF.
3. PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
4. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
5. MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
6. DENOTES CONC. BLOCK WALL HGT. @ N/A

   DENOTES CONC. BLOCK WALL HGT. @ N/A
7. REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
8. REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
9. ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 1307.1 - M1307.2
10. ALL INTER. FIRST FLOOR CEILINGS AT 10'-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 THEN 1 3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1 3/8" THICK, OR 20MIN. FIRE RATED 1AW R302.5

EGRESS WINDOW SCHEDULE- R310.2.1- FBCR2020

| | | |
|---|---|---|
| SH3050 | 33 1/2" H. X 30" W. | MIN. NET CLEAR OPENING 5.7 SQFT |
| SH3050 | 60 1/8" H. X 35 3/4" W. R.O. | |

NOTE:

- ALL EMERGENCY ESCAPE WINDOW SILLS TO BE NOT MORE THAN 44"MIN. A.F.F.- R310.2 - FBCR (2020)
- WINDOWS SILLS LOCATED LESS THAN 24"ABOVE FINISH FLOOR AND GREATER THAN 72" FINISHED GRADE MUST COMPLY WITH FBCR 312.2

PER FBC R301- TABLE R301.5

| | |
|---|---|
| GUARDRAILS & HANDRAILS | 200 PSF |
| GUARDRAIL IN - FILL COMPONENTS | 50 PSF |
| STAIRS | 40 PSF |

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

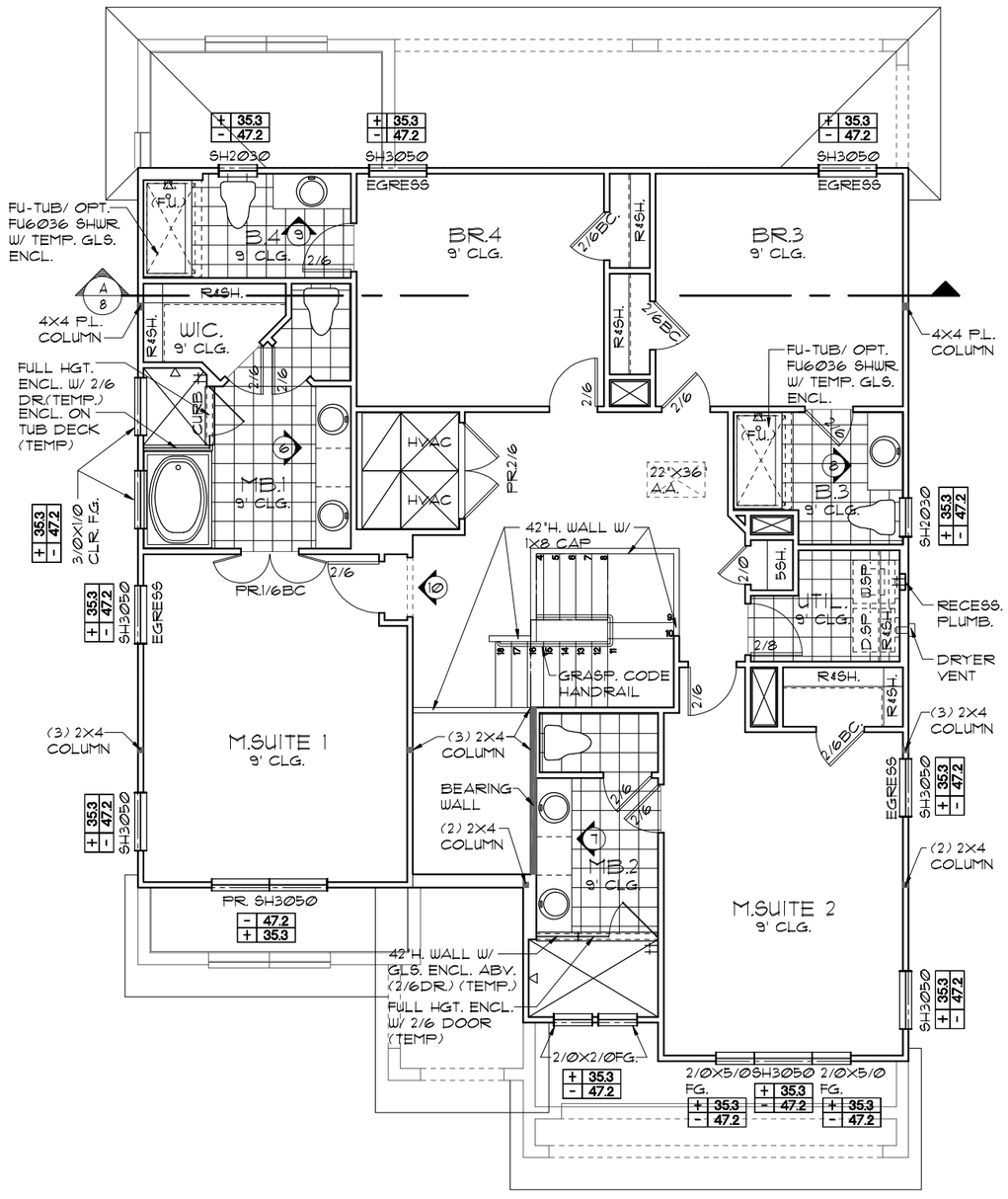
PER FBC R301- TABLE R301.5

| | |
|---|---|
| GUARDRAILS & HANDRAILS | 200 PSF |
| GUARDRAIL IN - FILL COMPONENTS | 50 PSF |

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 LENGHT OF THE FLIGHT, FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOV. 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.




NOTE: ALL INTERIOR DOORS ON THIS FLOOR TO BE: 6'-8" U.N.O.

## UPPER FLOOR PLAN W/ NOTES "A"

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

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 7TH EDITION, 2020 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

LOT: 0000, WATERSONG



| REVISIONS | BY |
|---|---|
| | |

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Phone: (407) 529 - 3000

Park Square HOMES

UPPER FLOOR PLAN W/ NOTES

CORAL

PARADISO GRANDE

3042

| | |
|---|---|
| DATE | 04-13-21 |
| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
| SHEET | 05A |
| OF | SHEETS |

## LOAD INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE

DEAD LOADS

| | | |
|---|---|---|
| FLOOR: | STRUCTURE | 7 PSF |
| | CEILINGS | 3 PSF |
| | MECH/ELEC | 5 PSF |
| | PARTITIONS | 5 PSF |
| | TOTAL | 20 PSF |
| ROOF: | SHEATHING | 5 PSF |
| | STRUCTURE | 7 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 |

## WIND INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE

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

| | |
|---|---|
| + XXX | DESIGN WIND PRESSURE 1AW FLA |
| - XXX | RESIDENTIAL CODE, SECTION R301 |

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

## GENERAL NOTES

1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU ROOF.
3. PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
4. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
5. MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
6. DENOTES CONC. BLOCK WALL HGT. @ N/A

   DENOTES CONC. BLOCK WALL HGT. @ N/A
7. REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
8. REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
9. ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 1307.1 - M1307.2
10. ALL INTER. FIRST FLOOR CEILINGS AT 10'-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 THEN 1 3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1 3/8" THICK, OR 20MIN. FIRE RATED 1AW R302.5

EGRESS WINDOW SCHEDULE- R310.2.1- FBCR2020

| | | |
|---|---|---|
| SH3050 | 33 1/2" H. X 30" W. | MIN. NET CLEAR OPENING 5.7 SQFT |
| SH3050 | 60 1/8" H. X 35 3/4" W. R.O. | |

NOTE:

- ALL EMERGENCY ESCAPE WINDOW SILLS TO BE NOT MORE THAN 44"MIN. A.F.F.- R310.2 - FBCR (2020)
- WINDOWS SILLS LOCATED LESS THAN 24"ABOVE FINISH FLOOR AND GREATER THAN 72" FINISHED GRADE MUST COMPLY WITH FBCR 312.2

PER FBC R301- TABLE R301.5

| | |
|---|---|
| GUARDRAILS & HANDRAILS | 200 PSF |
| GUARDRAIL IN - FILL COMPONENTS | 50 PSF |
| STAIRS | 40 PSF |

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

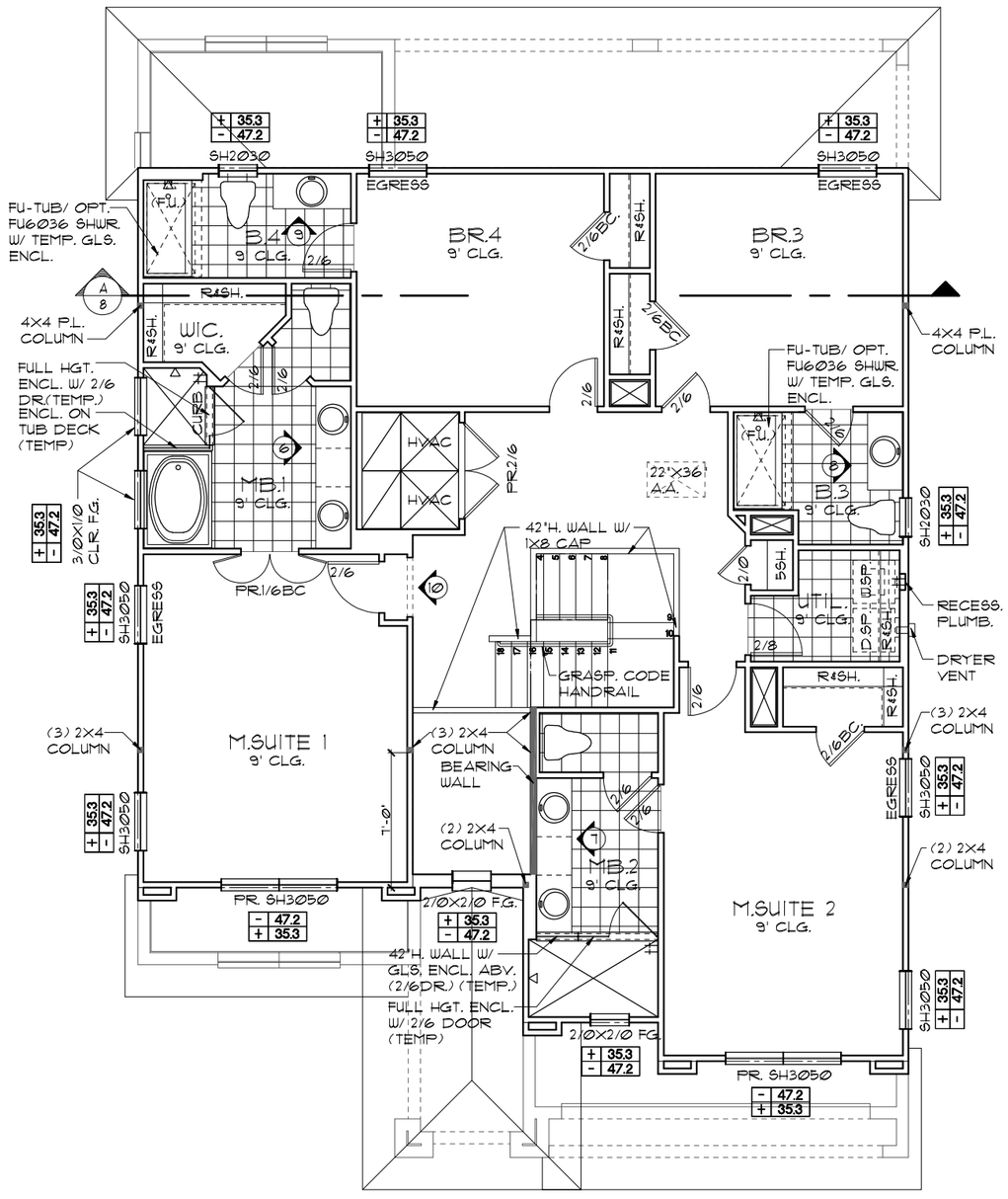
PER FBC R301- TABLE R301.5

| | |
|---|---|
| GUARDRAILS & HANDRAILS | 200 PSF |
| GUARDRAIL IN - FILL COMPONENTS | 50 PSF |

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 LENGHT OF THE FLIGHT, FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOV. 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.




NOTE: ALL INTERIOR DOORS ON THIS FLOOR TO BE: 6'-8" U.N.O.

## UPPER FLOOR PLAN W/ NOTES "B"

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

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 7TH EDITION, 2020 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

LOT: 0000, WATERSONG



| REVISIONS | BY |
|---|---|
| | |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Phone: (407) 529 - 3000


Park Square HOMES

# UPPER FLOOR PLAN W/ NOTES

CORAL

PARADISO GRANDE

3042

| | |
|---|---|
| DATE | 04-13-21 |
| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
| SHEET | 05B |
| OF | SHEETS |

## LOAD INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE

DEAD LOADS

| | | |
|---|---|---|
| FLOOR: | STRUCTURE | 7 PSF |
| | CEILINGS | 3 PSF |
| | MECH/ELEC | 5 PSF |
| | PARTITIONS | 5 PSF |
| | TOTAL | 20 PSF |
| ROOF: | SHEATHING | 5 PSF |
| | STRUCTURE | 7 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 |

## WIND INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE

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

| | |
|---|---|
| + 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

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

EGRESS WINDOW SCHEDULE- R310.2.1- FBCR2020

| | | |
|---|---|---|
| SH3050 | 33 1/2" H. X 30" W. | MIN. NET CLEAR OPENING 5.7 SQFT |
| SH3050 | 60 1/8" H. X 35 3/4" W. R.O. | |

NOTE:

- ALL EMERGENCY ESCAPE WINDOW SILLS TO BE NOT MORE THAN 44"MIN. A.F.F.- R310.2 - FBCR (2020)
- WINDOWS SILLS LOCATED LESS THAN 24"ABOVE FINISH FLOOR AND GREATER THAN 72" FINISHED GRADE MUST COMPLY WITH FBCR 312.2

PER FBC R301- TABLE R301.5

| | |
|---|---|
| GUARDRAILS & HANDRAILS | 200 PSF |
| GUARDRAIL IN - FILL COMPONENTS | 50 PSF |
| STAIRS | 40 PSF |

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

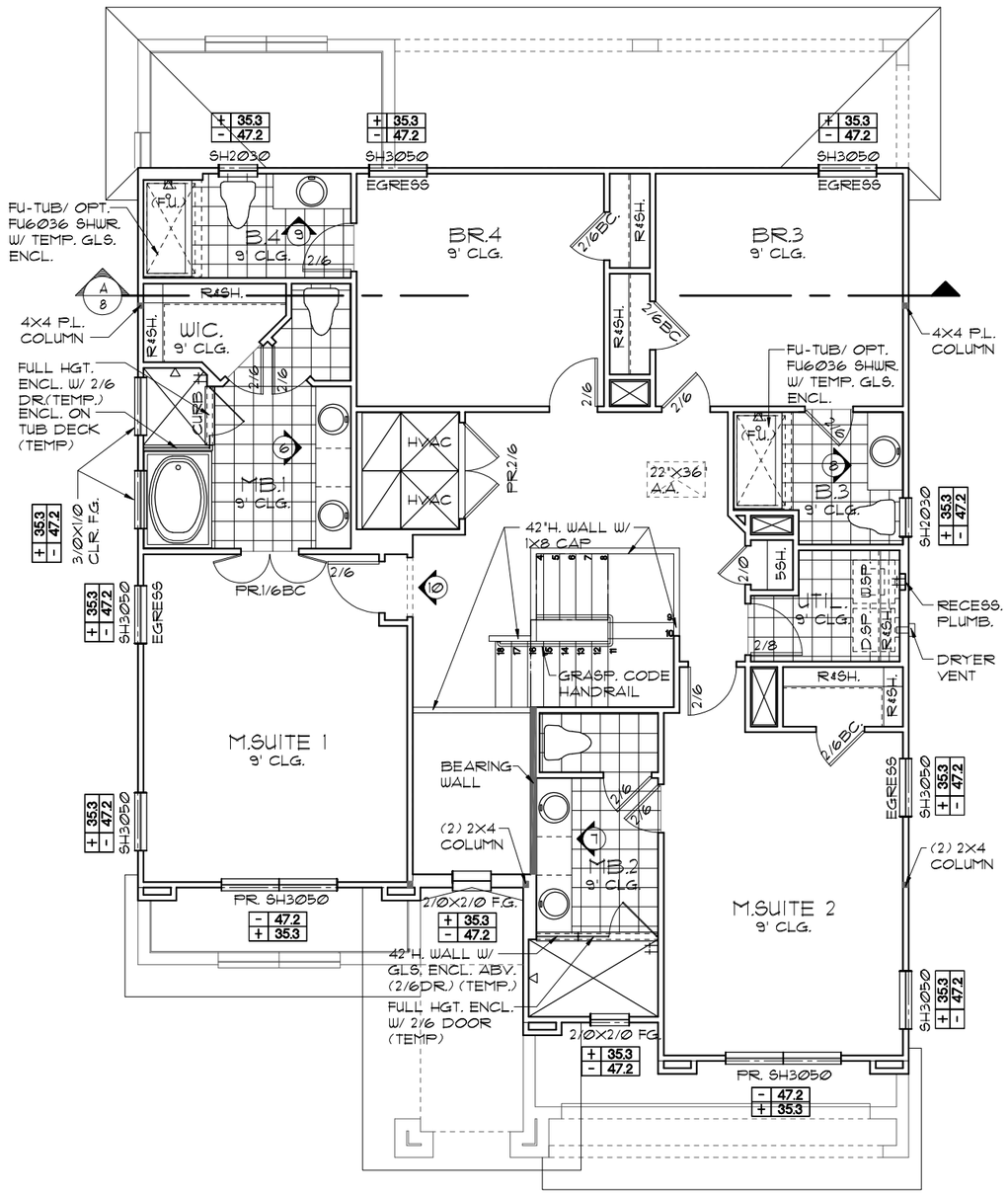
PER FBC R301- TABLE R301.5

| | |
|---|---|
| GUARDRAILS & HANDRAILS | 200 PSF |
| GUARDRAIL IN - FILL COMPONENTS | 50 PSF |

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 LENGHT OF THE FLIGHT, FROM A POINT DIRECTLY ABOVE THE TOP RISER OF THE FLIGHT TO A POINT DIRECTLY ABOV. 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.




NOTE: ALL INTERIOR DOORS ON THIS FLOOR TO BE: 6'-8" U.N.O.

## UPPER FLOOR PLAN W/ NOTES "C"

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

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 7th EDITION, 2020 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

LOT: 0000, WATERSONG



| REVISIONS | BY |
|---|---|
| | |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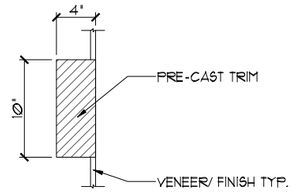
Park Square HOMES

UPPER FLOOR PLAN W/ NOTES

CORAL
PARADISO GRANDE

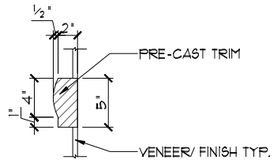
3042

| | |
|---|---|
| DATE | 04-13-21 |
| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
| SHEET | 05C |
| OF | SHEETS |




1 / 6A DETAIL

3/4"=1'-0" (11X17) 1½"=1'-0" (22X34)




2 / 6A DETAIL

3/4"=1'-0" (11X17) 1½"=1'-0" (22X34)

## EXTERIOR FINISH NOTES

1. LATH TO BE ATTACHED IAW R703.7.1 OF THE 7TH EDITION, FBCR. 2020
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3. WEEP SCREED TO BE INSTALLED IAW R703.7.2.1 OF THE 7TH EDITION, FBCR. 2020
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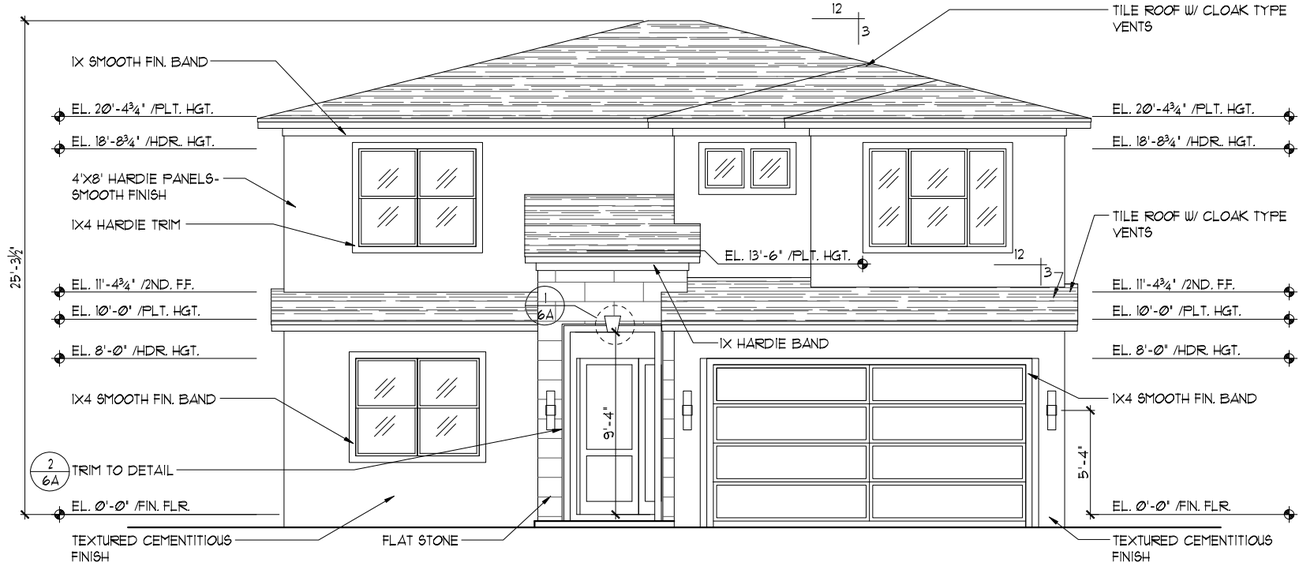


## FRONT ELEVATION "A"

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


## REAR ELEVATION

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

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 7th EDITION, 2020 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

LOT: 0000, WATERSONG



| REVISIONS | BY |
|---|---|
| | |

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Park Square HOMES

EXTERIOR ELEVATION "A" FRONT AND REAR

CORAL

PARADISO GRANDE

3042

| | |
|---|---|
| DATE | 04-13-21 |
| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
| SHEET | 06A.0 |
| OF | SHEETS |

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FRONT ELEVATION "B"

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| REVISIONS | BY |
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Park Square HOMES

# EXTERIOR ELEVATION "B" FRONT AND REAR

CORAL

PARADISO GRANDE

3042

| | |
|---|---|
| DATE | 04-13-21 |
| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
| SHEET | 06B.0 |
| OF | SHEETS |

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LOT: 0000, WATERSONG



| REVISIONS | BY |
|---|---|
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Park Square HOMES

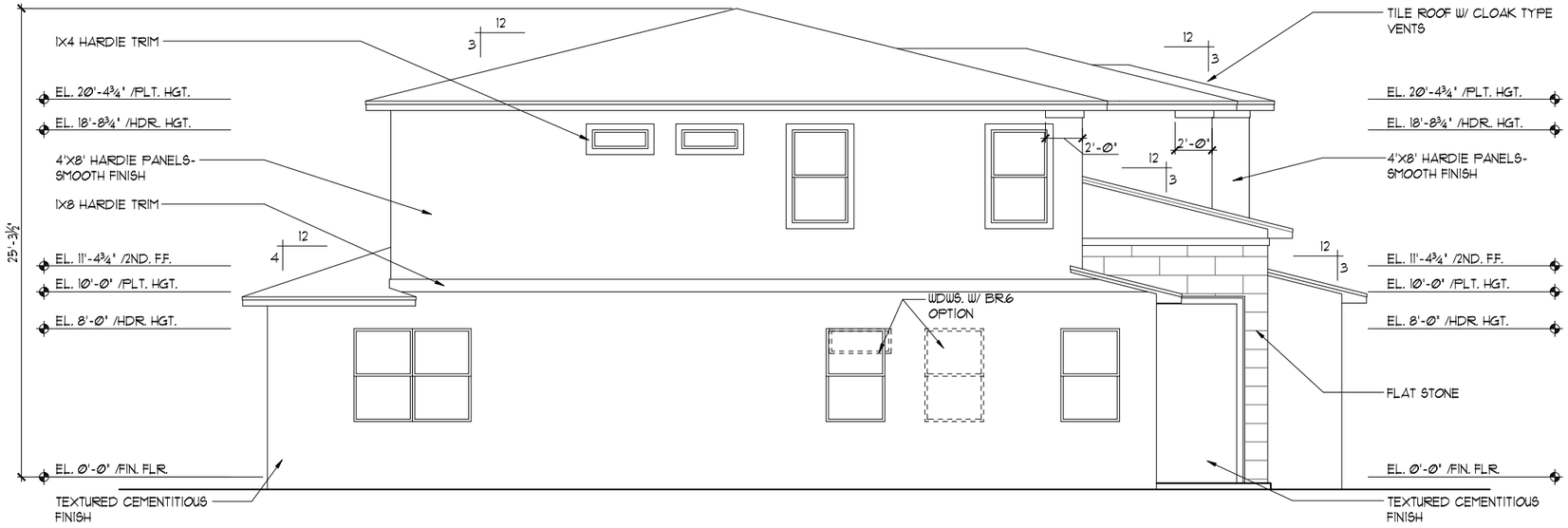
# EXTERIOR ELEVATION "C" FRONT AND REAR

CORAL

PARADISO GRANDE

3042

| | |
|---|---|
| DATE | 04-13-21 |
| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
| SHEET | 06C.0 |
| OF | SHEETS |

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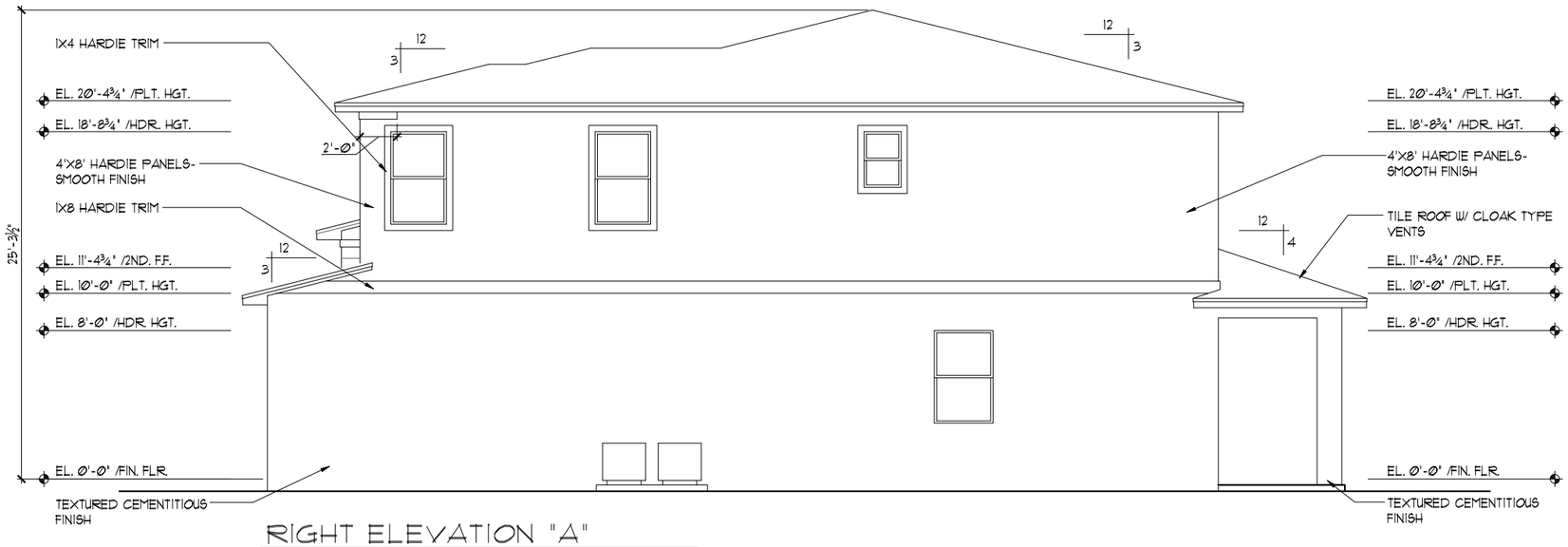


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Park Square HOMES

EXTERIOR ELEVATION "A" LEFT AND RIGHT

CORAL

PARADISO GRANDE

3042

| | |
|---|---|
| DATE | 04-13-21 |
| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
| SHEET | 07A.0 |
| OF | SHEETS |

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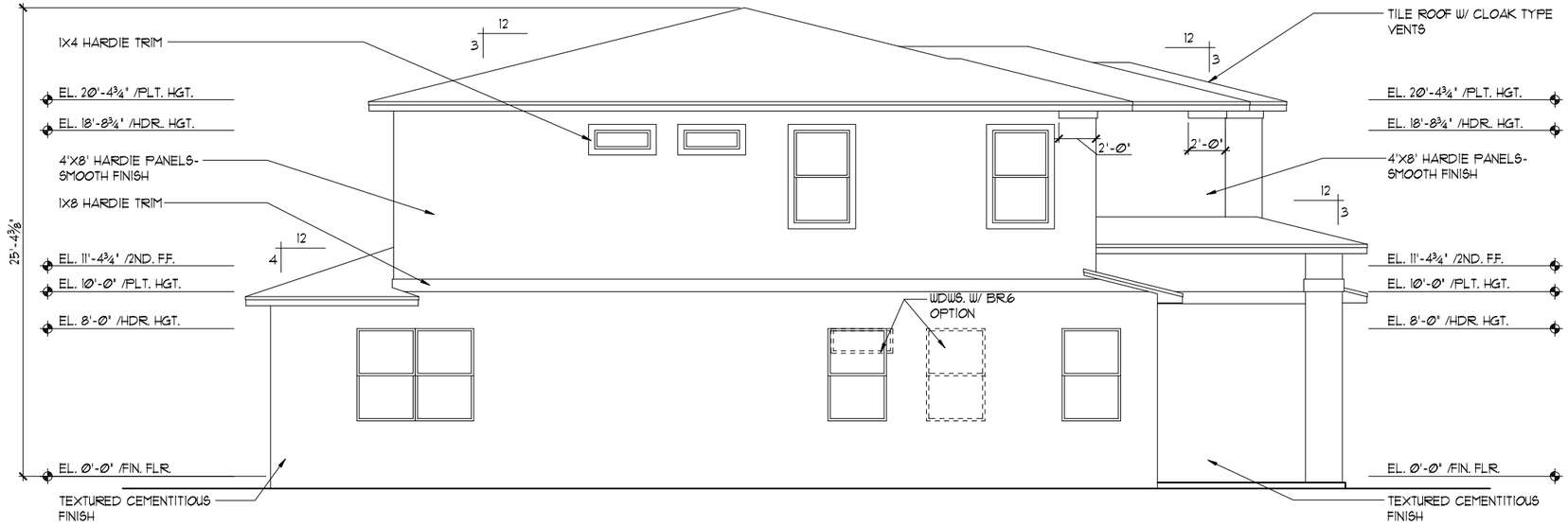


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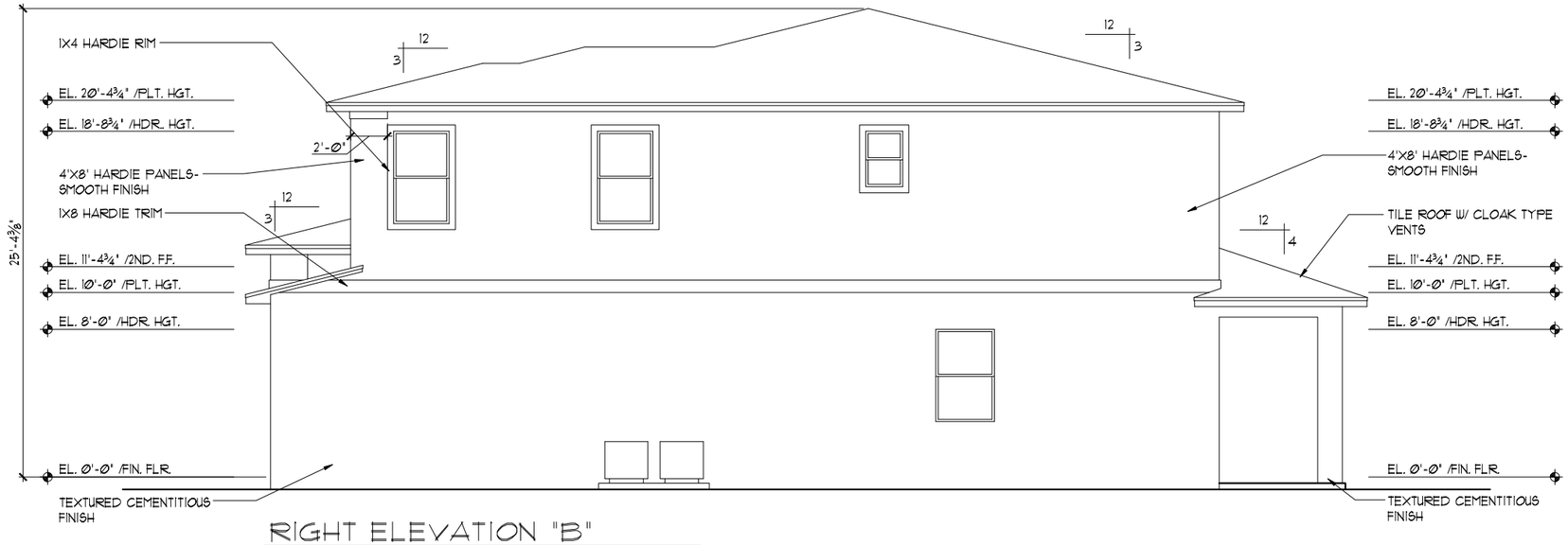


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Park Square HOMES

# EXTERIOR ELEVATION "B" LEFT AND RIGHT

CORAL

PARADISO GRANDE

3042

| | |
|---|---|
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| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
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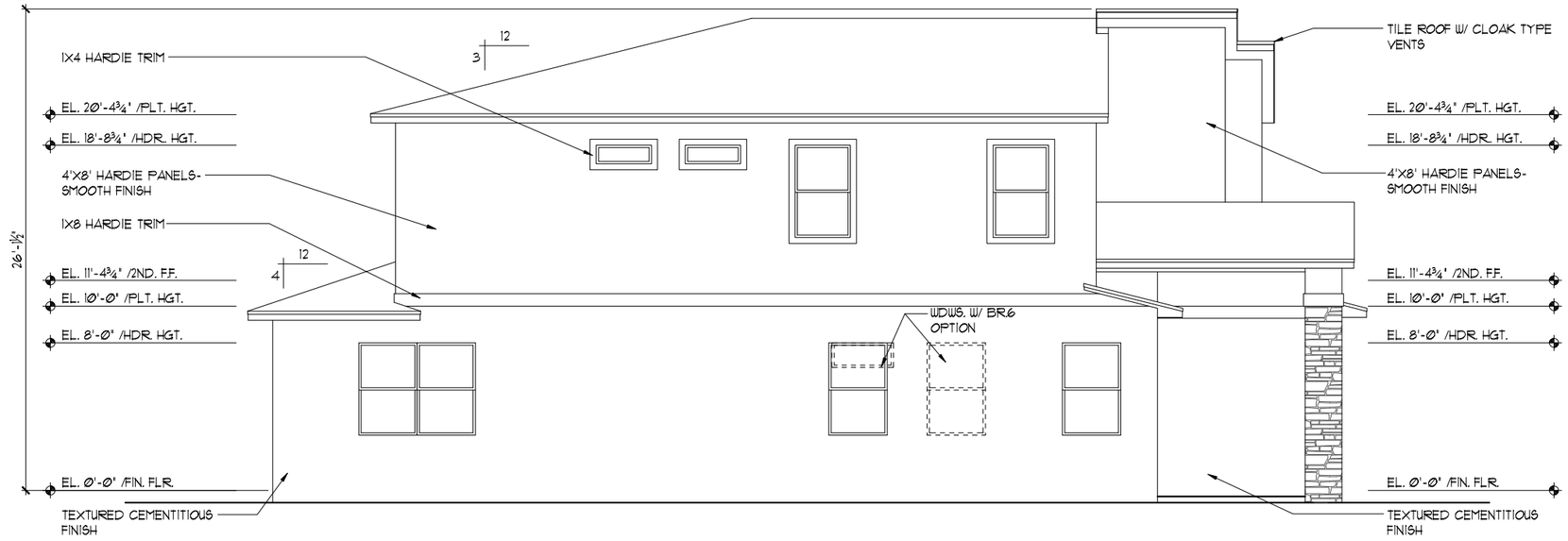


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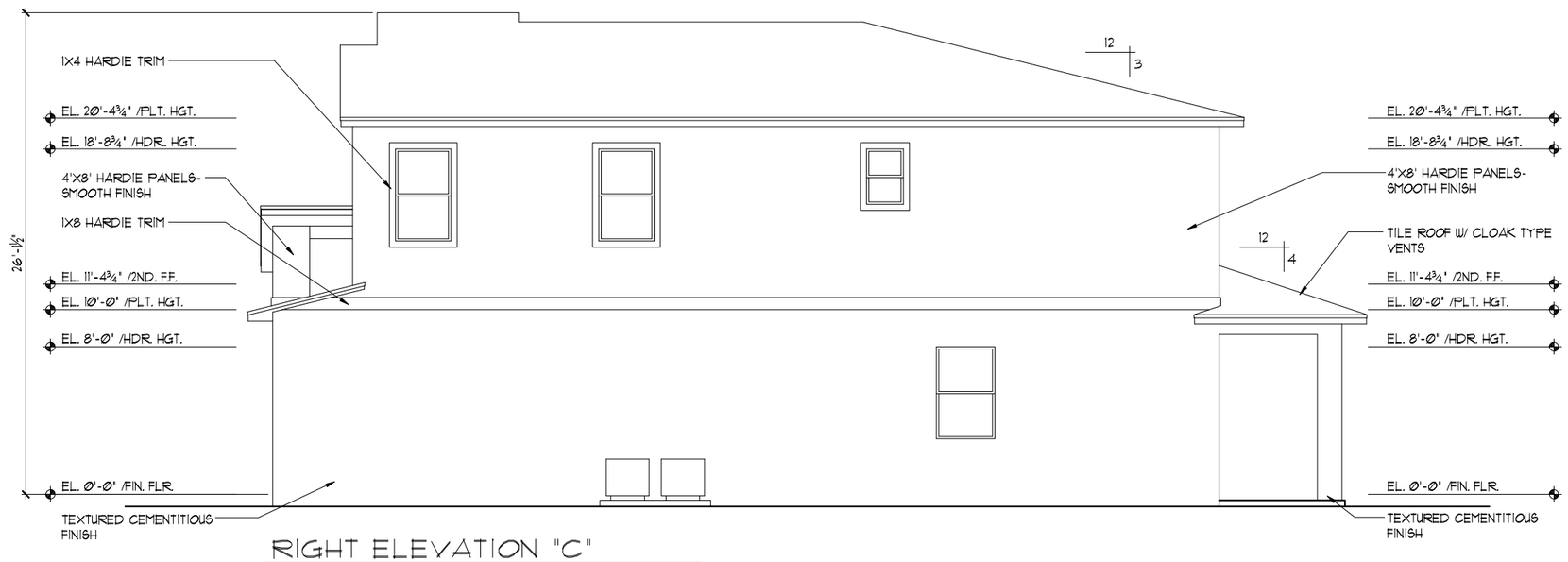


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Park Square HOMES

# EXTERIOR ELEVATION "C" LEFT AND RIGHT

CORAL

PARADISO GRANDE

3042

| | |
|---|---|
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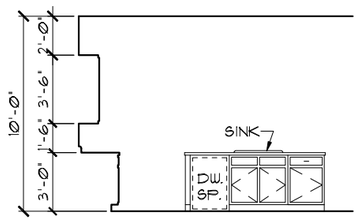
| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
| SHEET | 07C.0 |
| OF | SHEETS |

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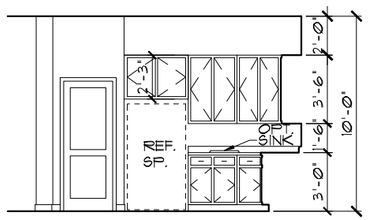


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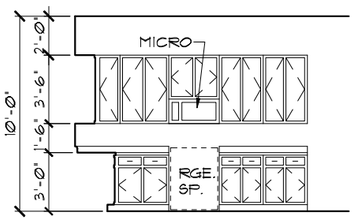


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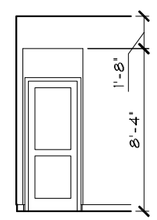


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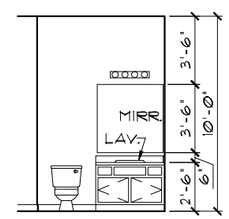


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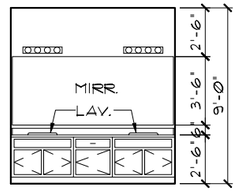


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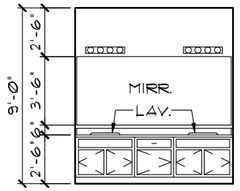


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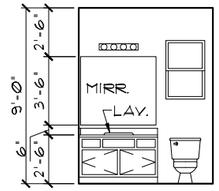


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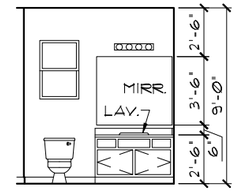


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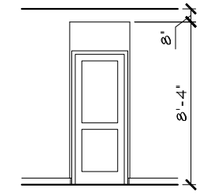
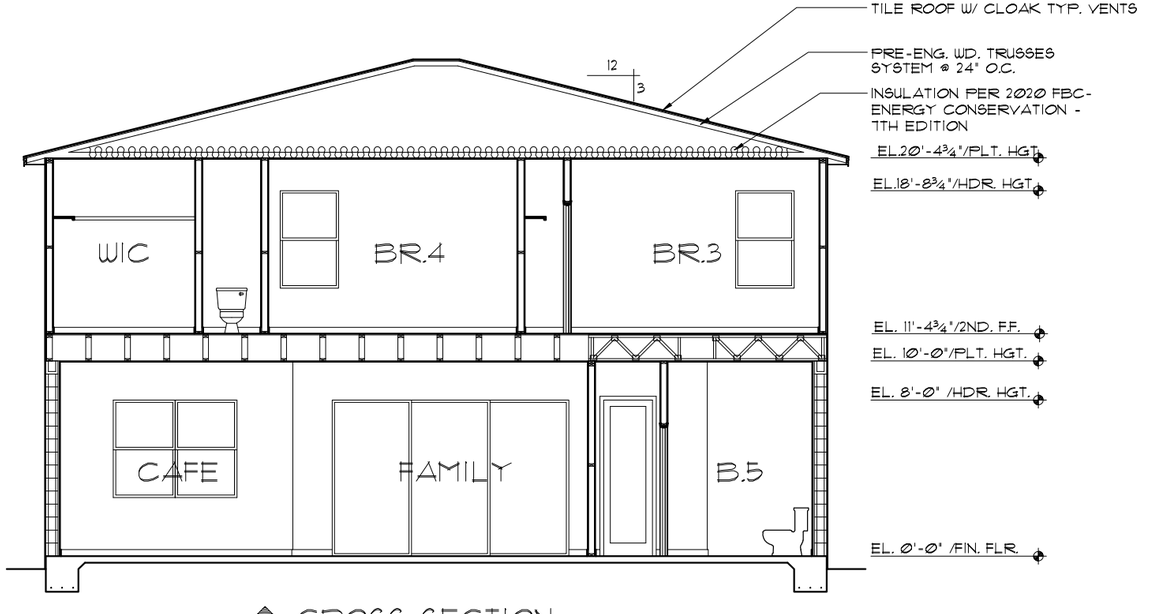



10

## INTERIOR ELEVATIONS

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




A/08 CROSS SECTION

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

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 7th EDITION, 2020 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

LOT: 0000, WATERSONG



| REVISIONS | BY |
|---|---|
| | |

Engineering By:
DBE and C
MICHAEL A. THOMPSON
PE 47509
PHONE 407-721-2292

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

Park Square HOMES

# INTERIOR ELEVATIONS/ CROSS SECTION

CORAL

PARADISO GRANDE

3042

| | |
|---|---|
| DATE | 04-13-21 |
| SCALE | AS NOTED |
| DRAWN | RDC |
| JOB | 3042 |
| SHEET | 08 |
| OF | SHEETS |

# MECHANICAL/GENERAL NOTES

PER 7TH ED. 2020 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 ACESSIBLE FOR INSPECTION, SERVICE, REPAIR AND REPLACEMENT WITHOUT REMOVING PERMANENT CONSTRUCTION.
A.) CHAPTER 13 OF THE FBC-R 2020 7TH 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 2020 7TH EDITION.

4.) IAW NEC 2017- 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 2017- 406.12, ALL 15A AND 20A, 125V RECEPTACLES SHALL BE LISTED AS TAMPER RESISTANT.
6.) ALL OUTLETS IN BATHROOMS 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 2020, 7TH ED. P2801.7

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 2020, 7TH 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 2017**

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-NEC2017 - 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.

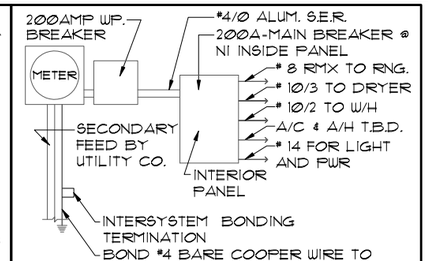
Concrete-encased electrodes can be horizontal or vertical and must be at least 20 ft. long.

There are two types of concrete-encased electrodes: (1) steel reinforcing bars or rods which are not less than ½ 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.

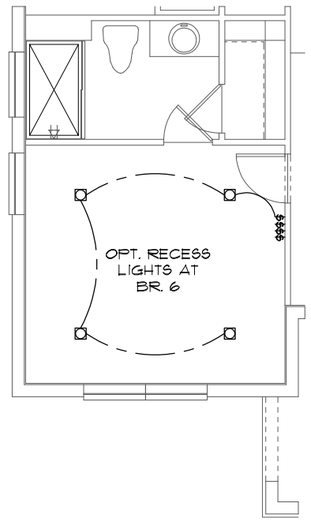
NOTE: IF MORE THAN 12 SMOKE ALARMS OR CARBON MONOXIDE ALARM COMBINATION ARE INSTALLED IN THE HOME CRIME PREVENTION WILL PULL A SEPARATE FIRE PERMIT AND THE SYSTEM WILL BE MONITORED

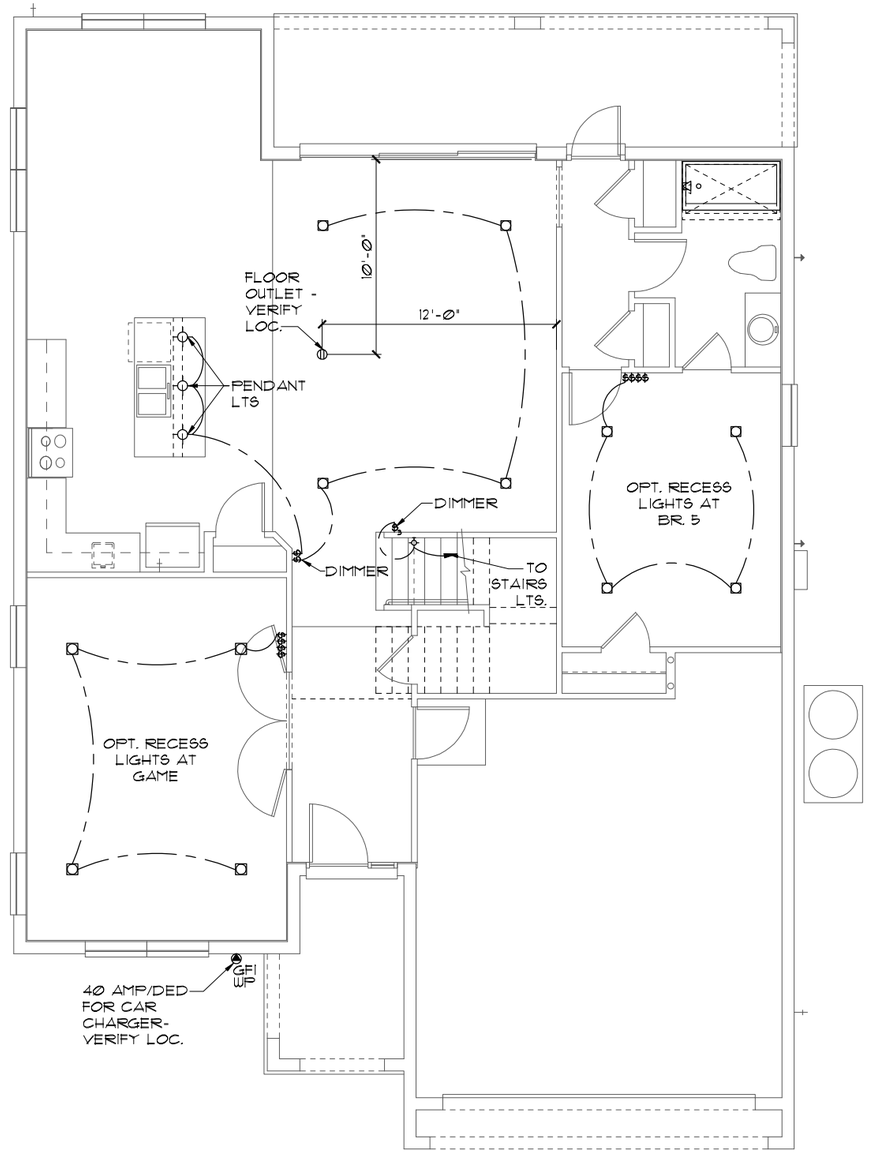



ELECTRICAL RISER DIAGRAM

N.T.S.

NOTE:
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 |
| $3 | THREE WAY SWITCH | | OUTLET, PHONE |
| | OUTLET 110-115 | | INTERCOM |
| | OUT. 110-115, SPLIT WIRED | | CHIMES |
| | OUT. 110-115, W/ USB | | SMOKE DETECTOR |
| | OUT. 110-115, CLG. MOUNT. | CM | 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 |
| E | LIGHT FIXT., REC. ADJUST. | | CEILING FAN, PREWIRE |
| PC | LIGHT FIXT., PULL CHAIN | F | CEILING FAN, INSTALL |
| | LED- LIGHT FIXT,FLUORESCENT | J | ELECT. JUNCTION BOX |
| | LIGHT FIXT., EXT. FLOODS | T | THERMOSTAT |
| EXIT | LIGHT FIXT., EMERG. EXIT | DS | 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
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ELECTRICAL PLAN

CORAL
PARADISO GRANDE

3042

| | |
|---|---|
| DATE | 04-13-21 |
| SCALE | AS NOTED |
| DRAWN | RDC |
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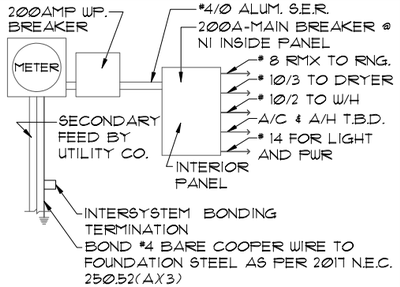


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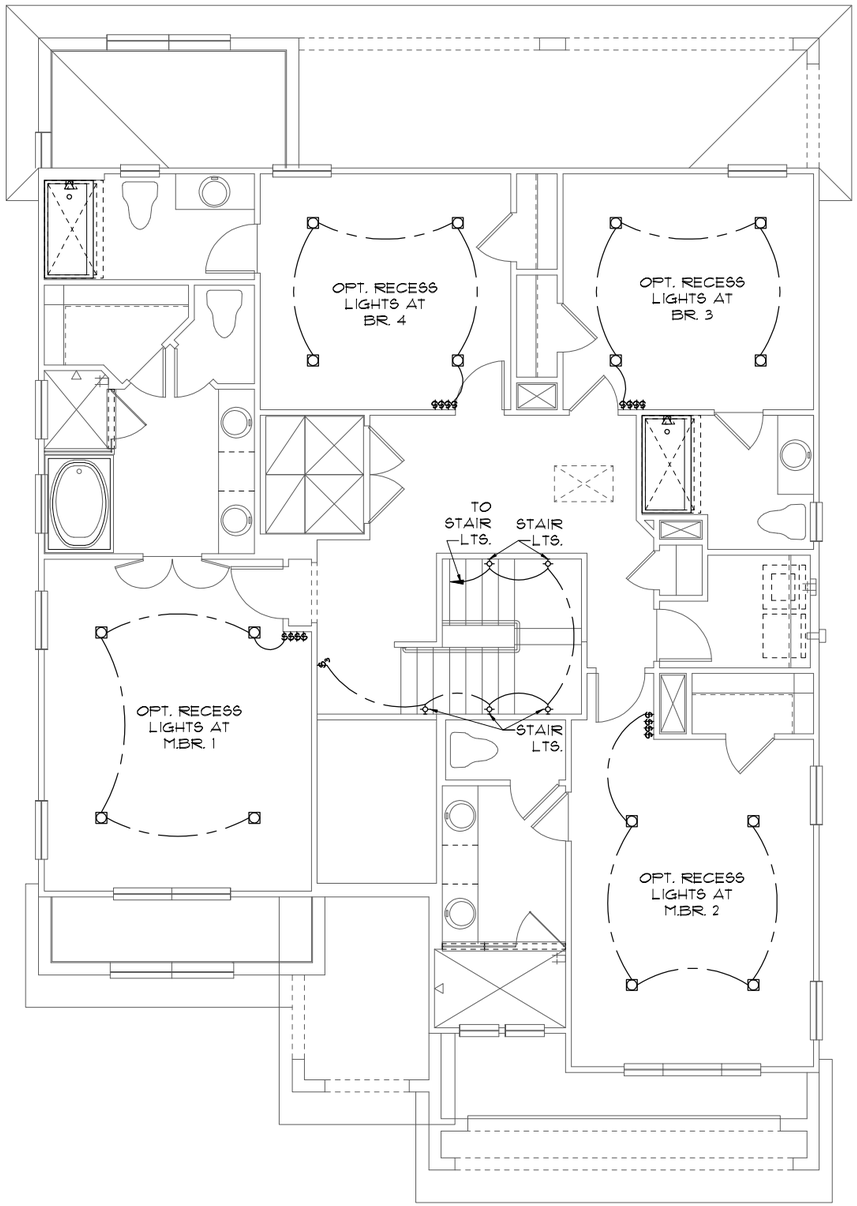


## UPPER ELECTRICAL PLAN "OPT. LED"

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## LED RECESS OPTION

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Park Square HOMES

UPPER ELECTRICAL PLAN

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3042

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