4465 (A,B,C) BEACHCOMBER PARADISO GRANDE

59'4" X 56'

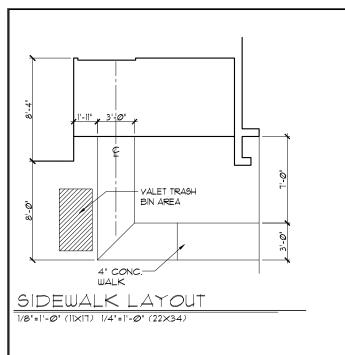
		REVISION SCHEDULE	
NO.	DATE	DESCRIPTION	
	Ø4-15-21	THIS PLAN DERIVED BY PLANS RECIEVED FROM	-
767	04-15-21	P6H DATED Ø3-Ø4-21	1
\wedge	Ø7-Ø7-21	-REVISED 2FL EXTERIOR FINISH FROM STUCCO	
	01-01-21	TO SMOOTH PANEL BOARDS	
		-REVISE ALL ARCH SOFFITS TO FLAT	
		-CODE UPDATED TO FBCR 2020, 1TH ED.	
		4 NEC 2Ø17	

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
09.0	ELECTRICAL PLAN
10	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	TYPICAL DETAILS
18	TYPICAL DETAILS
D1	TYPICAL STRUCTURAL DETAILS
D2.0	
D3	TYPICAL STRUCTURAL DETAILS
D4	TYPICAL STRUCTURAL DETAILS
D5	TYPICAL STRUCTURAL DETAILS

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
09.0	ELECTRICAL PLAN
10	UPPER ELECTRICAL PLAN
11B.0	TRUSS LAYOUT
12B.0	UPPER TRUSS LAYOUT
13B.0	PRECAST LINTEL LAYOUT
14	TYPICAL DETAILS/CONNECTOR SCHEDULE
15	TYPICAL DETAILS
16	TYPICAL DETAILS
17	TYPICAL DETAILS
18	TYPICAL DETAILS
D1	TYPICAL STRUCTURAL DETAILS
D2.0	TYPICAL STRUCTURAL DETAILS
D3	TYPICAL STRUCTURAL DETAILS
D4	TYPICAL STRUCTURAL DETAILS
D5	TYPICAL STRUCTURAL DETAILS

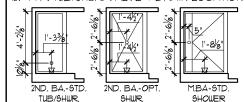
SHEET	INDEX-ELEVATION "C"
00	COVER SHEET
01C.0	FOUNDATION PLAN
02C.0	FLOOR PLAN W/ DIMENSIONS
03C.0	FLOOR PLAN W/ NOTES
04C.0	UPPER FLOOR PLAN W/ DIMENSIONS
05C.0	UPPER FLOOR PLAN W/ NOTES
06C.0	EXTERIOR ELEVATIONS- FRONT/ REAR
07C.0	EXTERIOR ELEVATIONS- LEFT/ RIGHT
08	CROSS SECTION AND INTERIOR ELEVATIONS
09.0	ELECTRICAL PLAN
10	UPPER ELECTRICAL PLAN
11C.0	TRUSS LAYOUT
12C.0	UPPER TRUSS LAYOUT
13C.0	PRECAST LINTEL LAYOUT
14	TYPICAL DETAILS/CONNECTOR SCHEDULE
15	TYPICAL DETAILS
	TYPICAL DETAILS
17	TYPICAL DETAILS
18	TYPICAL DETAILS
D1	TYPICAL STRUCTURAL DETAILS
	TYPICAL STRUCTURAL DETAILS
D3	TYPICAL STRUCTURAL DETAILS
D4	TYPICAL STRUCTURAL DETAILS
D5	TYPICAL STRUCTURAL DETAILS

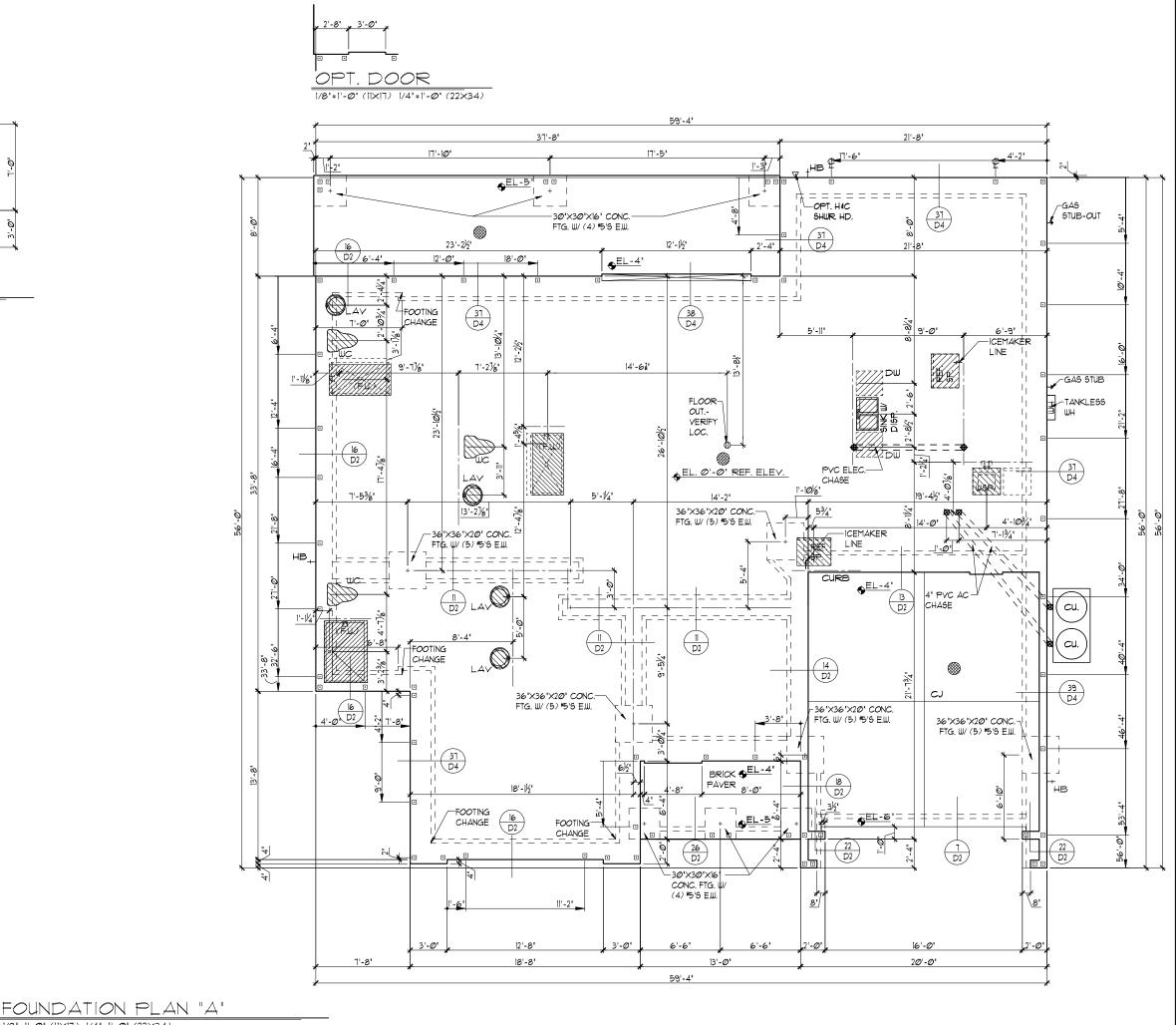
PARADISO GRANDE



FOUNDATION NOTES

- CONTRACTOR VERIFY ALL DIMENSIONS ON JOB SITE.
- 2. DENOTES FILL CELL REINF. W/ CONC. W/ (1) #5¢ REBAR, GRADE 60
- 3. 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 SUPER-VISOR FOR CLARIFICATION.
- WATER HEATER T & PRELIEF 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 THERMA EXPANSION DEVICE.
- DENOTES FLOOR SLAB OF PLANT MIX CONCRETE 2500 P.S.I. 4" THICK WITH 6X6 10/10 GAUGE REINFORCING MAT. WITH MIN. I" COVER. TERMITE TREATED SOIL WITH .006mm (6 mil) POLYETHYLENE VAPOR BARRIER OVER COMPACTED CLEAN FILL WWF 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 ILO CONCRETE SLABS IN PATIO, PORCH, DRIVE AND WALKWAY AREAS, DELETE SLAB IN AREAS PAVERS ARE USED.
- X STANDARD FOOTING
- MECHANICAL EQUIP. LOCATIONS WILL BE DETERMINED BY COMMUNITY AND COUNTY CODES.
- 10. 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.482 FLORDA BUILDING CODE.
- TYP. TUB/SHWR. VALVE & DRAIN LOCATION



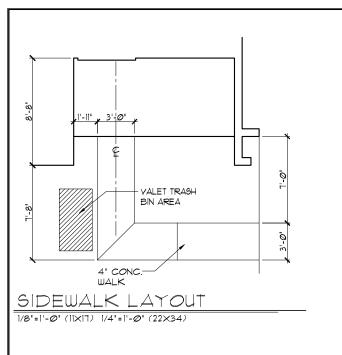


DATE

SHEET

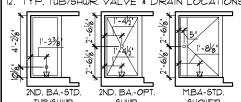
SCALE AS NOTED

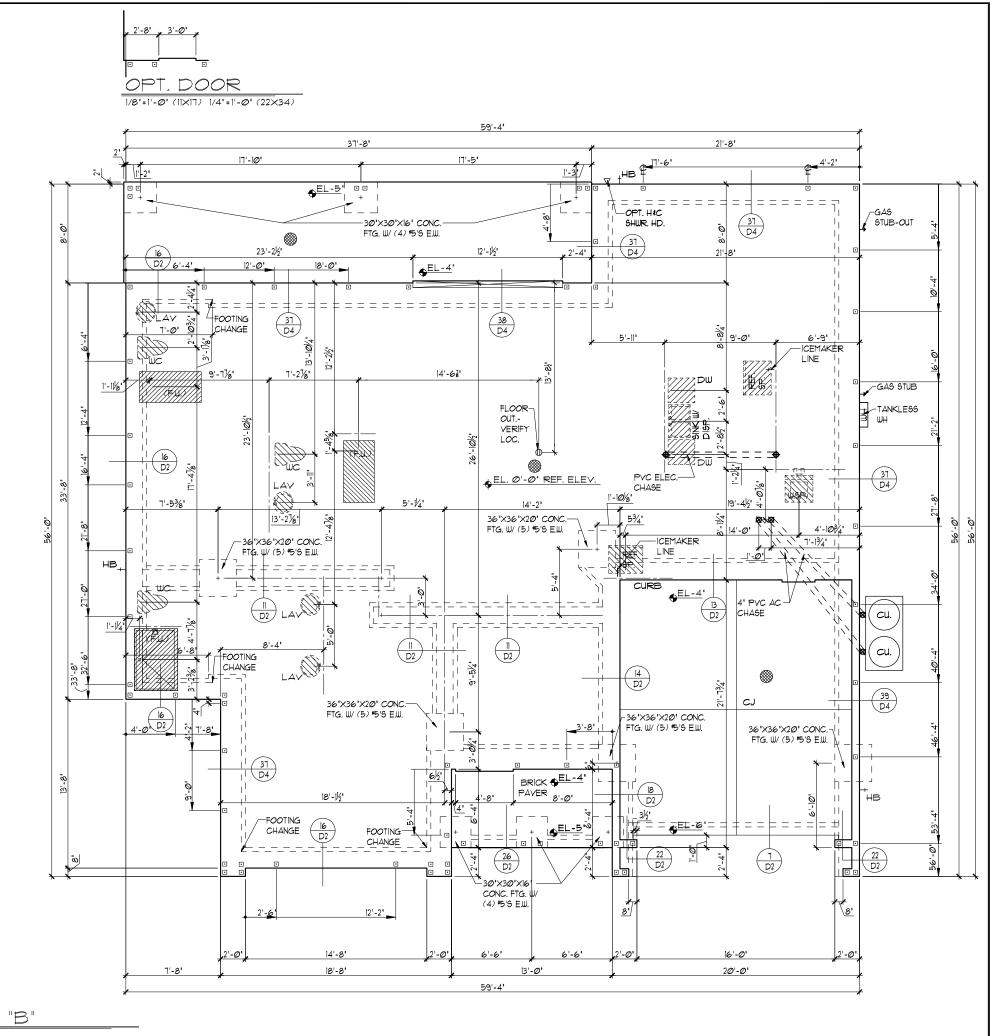
1/8"=1'-Ø" (11×17) 1/4"=1'-Ø" (22×34)



FOUNDATION NOTES

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- PAVERS MAY BE USED ILO CONCRETE SLABS IN PATIO, PORCH, DRIVE AND WALKWAY AREAS, DELETE SLAB IN AREAS PAYERS ARE USED.
- X STANDARD FOOTING
- MECHANICAL EQUIP. LOCATIONS WILL BE DETERMINED BY COMMUNITY AND COUNTY CODES.
- 10. IN LIEU OF TREATING THE SOIL, AN ALTERNATIVE TO TERMITE TREATED SOIL CAN BE TERMICIDE.
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- TYP. TUB/SHWR. VALVE & DRAIN LOCATION



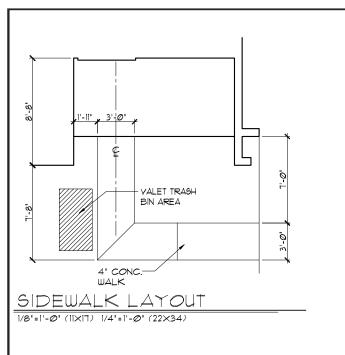


DATE

SHEE1

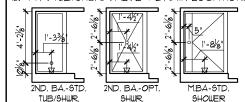
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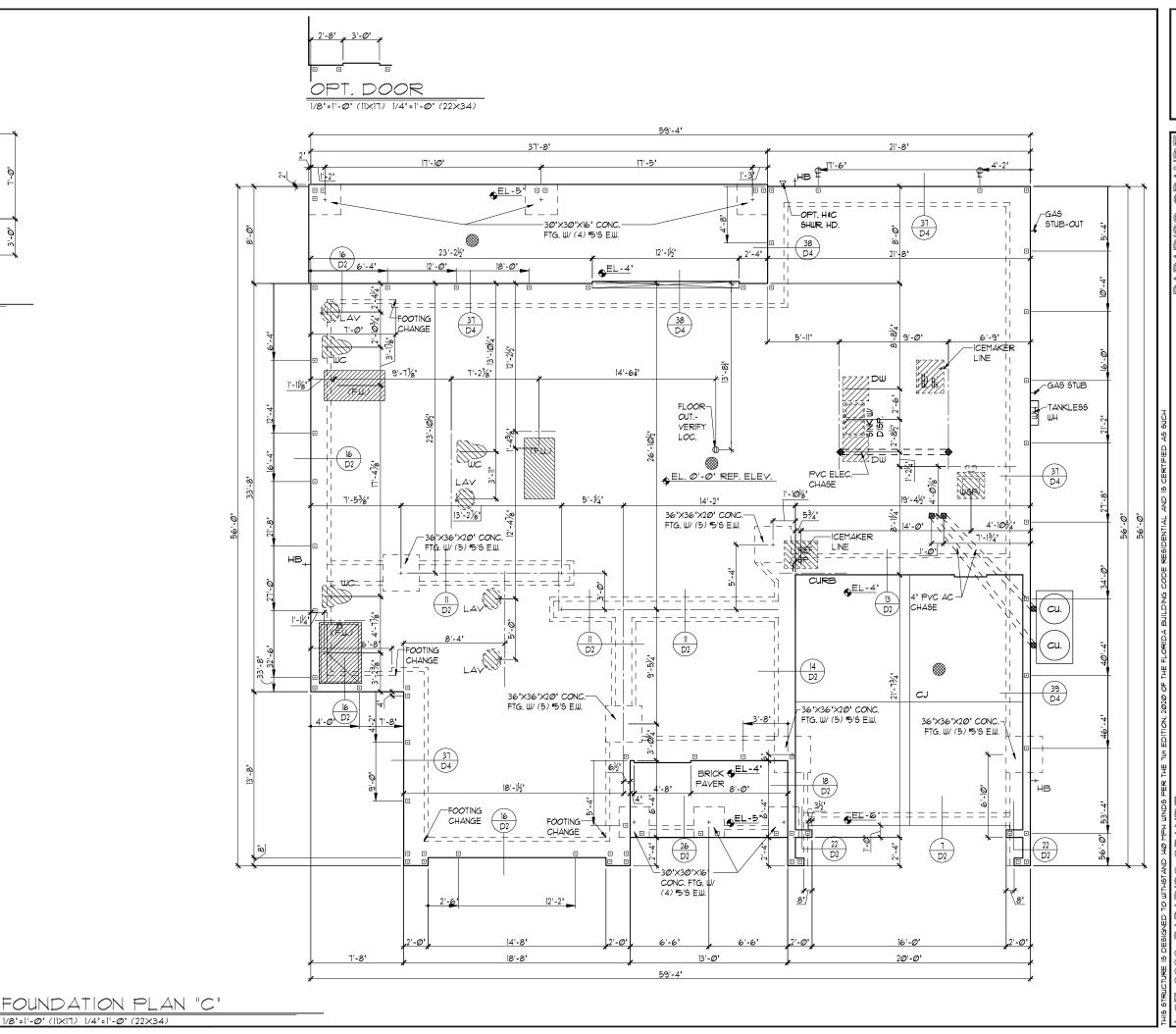
FOUNDATION PLAN "B'



FOUNDATION NOTES

- CONTRACTOR VERIFY ALL DIMENSIONS ON JOB SITE.
- 2. DENOTES FILL CELL REINF. W/ CONC. W/ (1) #5¢ REBAR, GRADE 60
- 3. 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 SUPER-VISOR FOR CLARIFICATION.
- WATER HEATER T & P RELIEF VALVE SHAL 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 THERMA EXPANSION DEVICE.
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- X STANDARD FOOTING
- MECHANICAL EQUIP, LOCATIONS WILL BE DETERMINED BY COMMUNITY AND COUNTY CODES.
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- TYP. TUB/SHWR. VALVE & DRAIN LOCATION

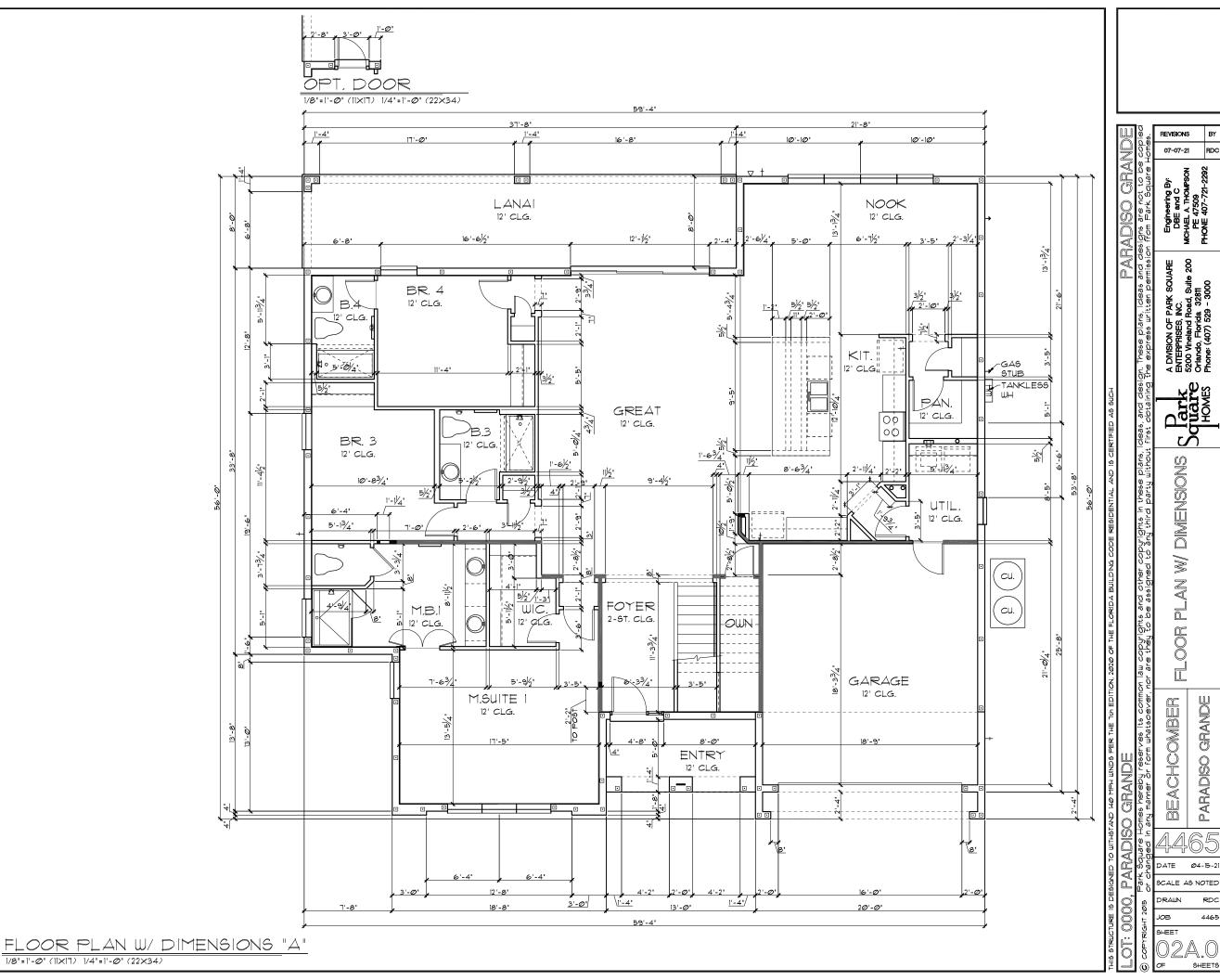




PARADISO

SCALE AS NOTED

SHEET



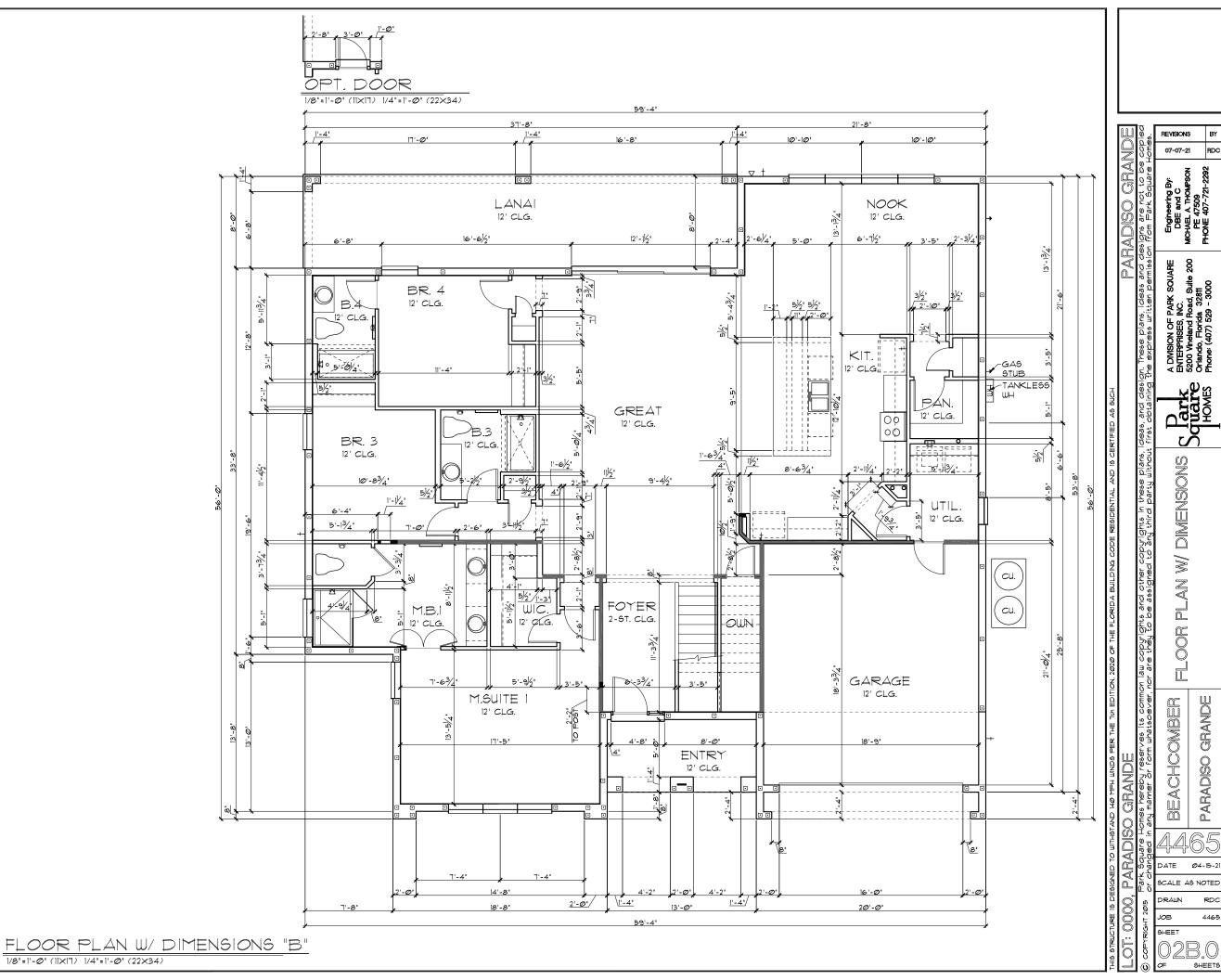
DIMENSIONS

PARADISO GRANDE

BEACHCOMBER

TABULATION UPPER LIVING ----- 2,146 SF. LOWER LIVING ----- 2,319 SF. TOTAL LIVING----- 4,465 SF. GARAGE----422 SF. 82 SF. 300 SF. LANAI-----TOTAL UNDER ROOF 5,269 SF.

- 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 31/2" UNLESS NOTED OTHERWISE.
- . ALL EXTERIOR BLOCK WALL DIMENSIONS TO BE 11/2" UNLESS NOTED OTHERWISE.
- . PULL ALL DIMENSIONS FROM THE REAR OF PLAN.

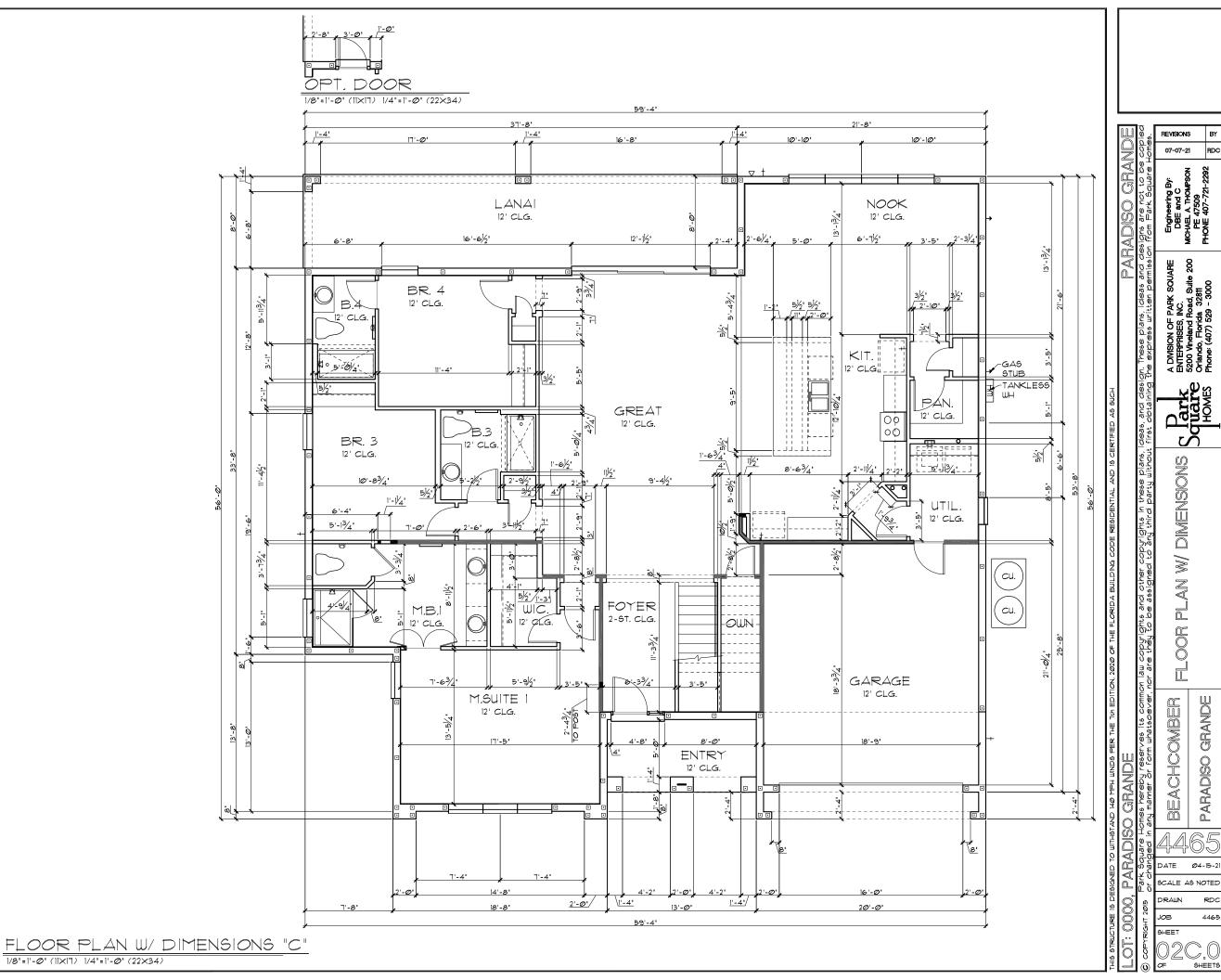


DIMENSIONS

PARADISO GRANDE

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- ALL INTERIOR FRAME WALL DIMENSIONS TO BE 31/2" UNLESS NOTED OTHERWISE.
- ALL EXTERIOR BLOCK WALL DIMENSIONS TO BE 71/2" UNLESS NOTED OTHERWISE.
- . PULL ALL DIMENSIONS FROM THE REAR OF PLAN.



DIMENSIONS

PARADISO GRANDE

BEACHCOMBER

TABULATION UPPER LIVING ----- 2,146 SF. LOWER LIVING ----- 2,319 SF. TOTAL LIVING----- 4,465 SF. GARAGE----422 SF. 82 SF. 300 SF. TOTAL UNDER ROOF 5,269 SF.

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- ALL EXTERIOR BLOCK WALL DIMENSIONS TO BE 71/2" UNLESS NOTED OTHERWISE.
- . PULL ALL DIMENSIONS FROM THE REAR OF PLAN.

TRIBUTARY LOADED AREA (SQ. FT.) FOR ANY STRUCTURAL MEMBER ROOF SLOPE Ø-2ØØ 2Ø1-6ØØ OVER 6ØØ Ø:12 < 4:12 20

MINIMUM ROOF LIVE LOAD (PSF)

> 4:12 < 12:12 > 12:12 WIND INFORMATION

PER 1TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE

- BASIC WIND SPEED: -----140 MPH WIND IMPORTANCE FACTOR: ----N/A
- 3. BUILDING CATEGORY: ----- E 4. INTERNAL PRESSURE---- +/-.18, INCLUDED COEFFICIENT: IN NOTE #5
- . 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 EXTERIOR WALL
- 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.

1/8"=1'-Ø" (11×17) 1/4"=1'-Ø" (22×34)

NOTE:

33 1/2" H. × 30" W.

R310.2 - FBCR (2020)

WITH FBCR 312,2

TO BE NOT MORE THAN 44"MIN. A.F.F.-

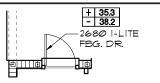
WINDOWS SILLS LOCATED LESS THAN

24"ABOVE FINISH FLOOR AND GREATER

THAN 72" FINISHED GRADE MUST COMPLY

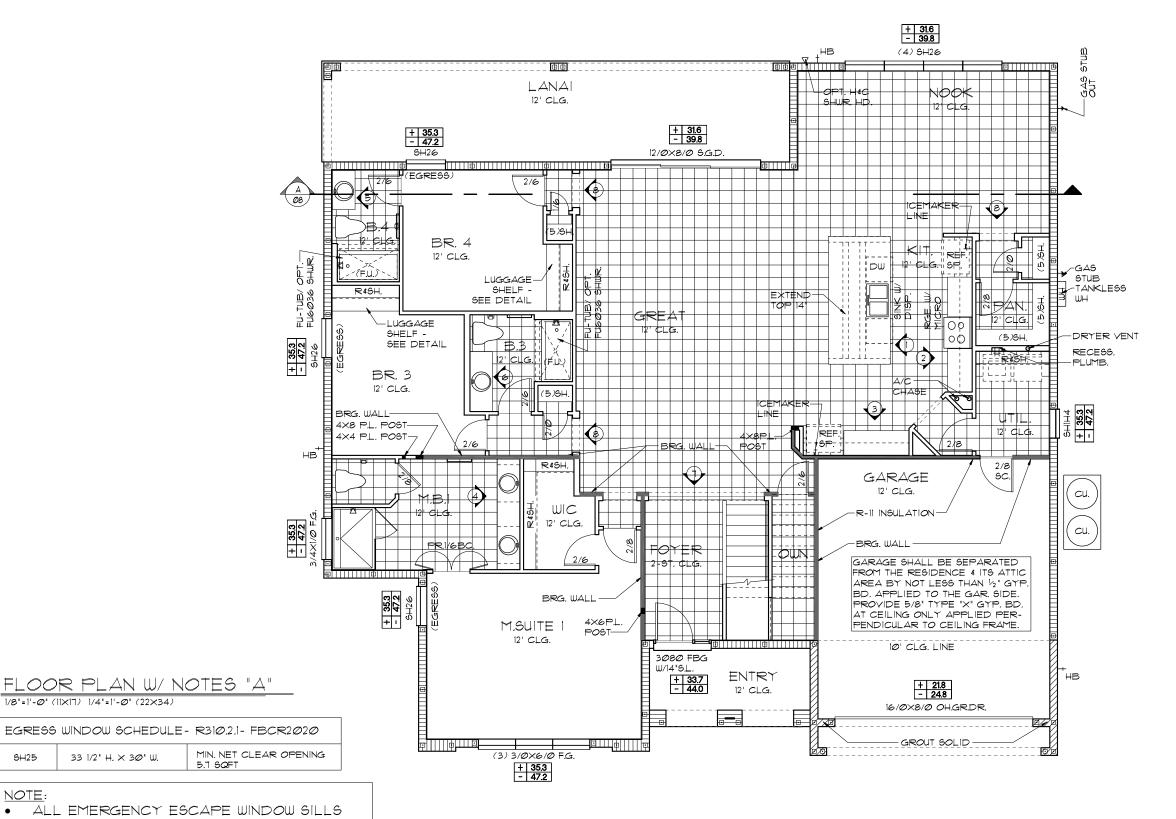
DENOTES CONC. BLOCK WALL HGT. @ 10'-0" A.F.F.

- 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 301.3 + 1301.3.1
- D. ALL INTER, FIRST FLOOR CEILINGS AT 9'-4" UNLESS NOTED OTHERWISE.
- ALL INTER. SECOND FLOOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.



OPT. DOOR

1/8"=1'-@" (11×17) 1/4"=1'-@" (22×34)



BEACHCOMB

PARADISO

SCALE AS NOTED

SHEET

NOTE: ALL INTERIOR DOORS ON THIS

FLOOR TO BE: 8'-0" U.N.O.

WIND INFORMATION

20

Ø:12 < 4:12

> 12:12

> 4:12 < 12:12

PER 1TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE

- BASIC WIND SPEED: -----I40 MPH . WIND IMPORTANCE FACTOR: -----N/A
- 3. BUILDING CATEGORY: ----- E 4. INTERNAL PRESSURE---- +/-.18, INCLUDED COEFFICIENT: IN NOTE #5
- . COMPONENT / CLADDING ---- SEE PLAN DESIGN WIND PRESSURE:

+ XXX DESIGN WIND PRESSURE IAW FLA
- XXX RESIDENTIAL CODE, SECTION R30

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 EXTERIOR WALL
- 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.

FLOOR PLAN W/ NOTES "B

5.7 SQFT

ALL EMERGENCY ESCAPE WINDOW SILLS

TO BE NOT MORE THAN 44"MIN. A.F.F.-

WINDOWS SILLS LOCATED LESS THAN

24"ABOVE FINISH FLOOR AND GREATER

THAN 72" FINISHED GRADE MUST COMPLY

33 1/2" H. × 30" W.

R310.2 - FBCR (2020)

WITH FBCR 312.2

1/8"=1'-Ø" (11×17) 1/4"=1'-Ø" (22×34)

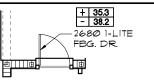
NOTE:

DENOTES CONC. BLOCK WALL HGT. @ <u>12'-0" A.F.F</u>.

DENOTES CONC. BLOCK WALL HGT. @ 10'-0" A.F.F.

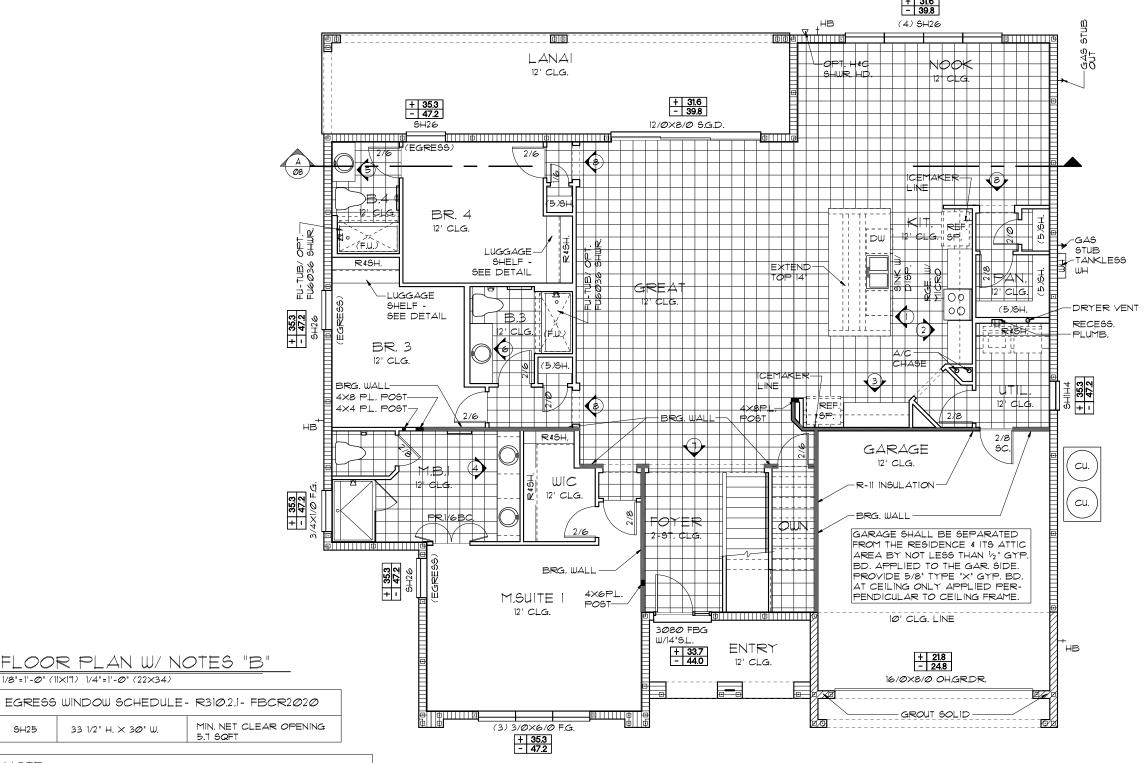
- REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
- REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
- ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 307.3 + 1307.3.1
- 0. ALL INTER. FIRST FLOOR CEILINGS AT 9'-4" UNLESS NOTED OTHERWISE.

ALL INTER. SECOND FLOOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.



OPT. DOOR

1/8"=1'-0" (11×17) 1/4"=1'-0" (22×34)



BEACHCOMBI **PARADISO**

SCALE AS NOTED

SHEET

NOTE: ALL INTERIOR DOORS ON THIS FLOOR TO BE: 8'-0" U.N.O.

WIND INFORMATION

> 4:12 < 12:12

> 12:12

PER 1TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE

- BASIC WIND SPEED: -----I40 MPH . WIND IMPORTANCE FACTOR: -----N/A
- 3. BUILDING CATEGORY: ----- E 4. INTERNAL PRESSURE---- +/-.18, INCLUDED
- COEFFICIENT: IN NOTE #5 . COMPONENT / CLADDING ---- SEE PLAN DESIGN WIND PRESSURE:
- + XXX DESIGN WIND PRESSURE IAW FLA
 XXX RESIDENTIAL CODE, SECTION R30

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 EXTERIOR WALL
- 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. @ <u>12'-0" A.F.F</u>.

DENOTES CONC. BLOCK WALL HGT. @ 10'-0" A.F.F.

1/8"=1'-Ø" (11×17) 1/4"=1'-Ø" (22×34)

NOTE:

33 1/2" H. × 30" W.

R310.2 - FBCR (2020)

WITH FBCR 312.2

5.7 SQFT

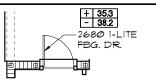
TO BE NOT MORE THAN 44"MIN. A.F.F.-

WINDOWS SILLS LOCATED LESS THAN

24"ABOVE FINISH FLOOR AND GREATER

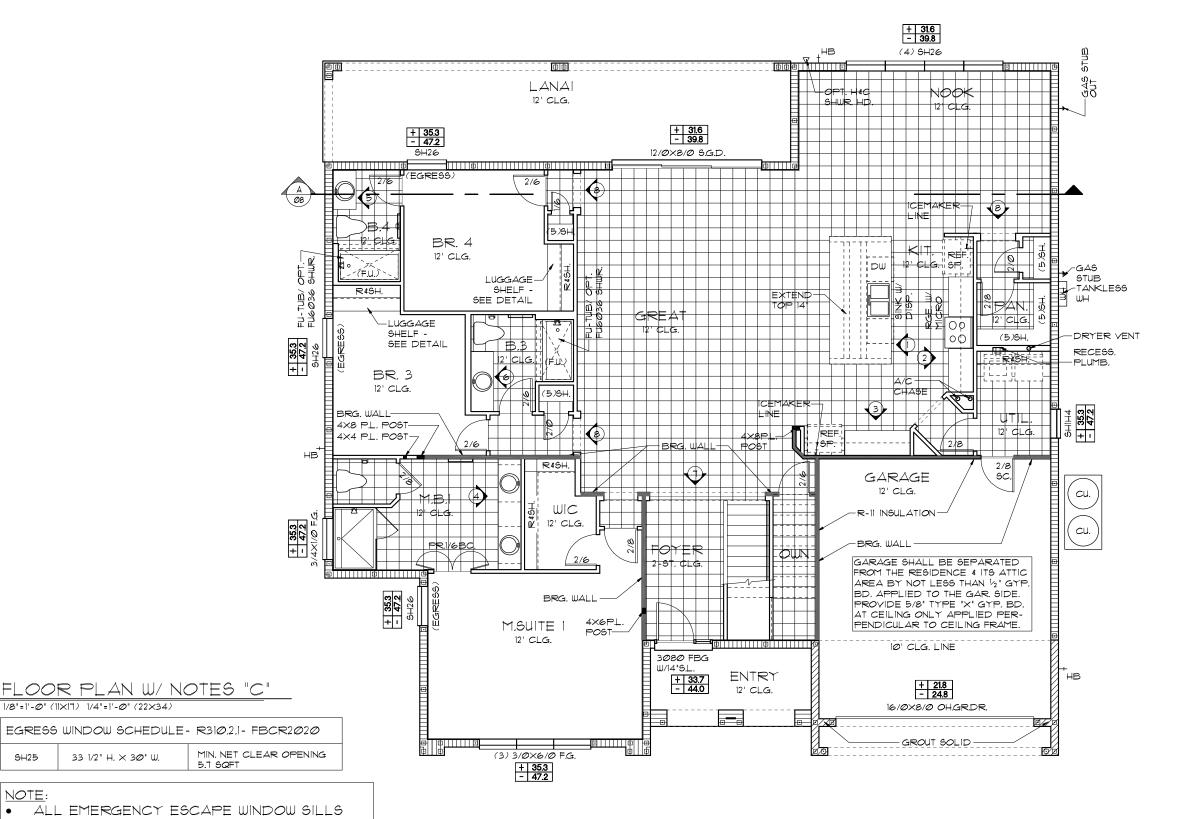
THAN 72" FINISHED GRADE MUST COMPLY

- 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 307.3 + 1307.3.1
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- ALL INTER. SECOND FLOOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.



OPT. DOOR

1/8"=1'-0" (11×17) 1/4"=1'-0" (22×34)



BEACHCOMBI

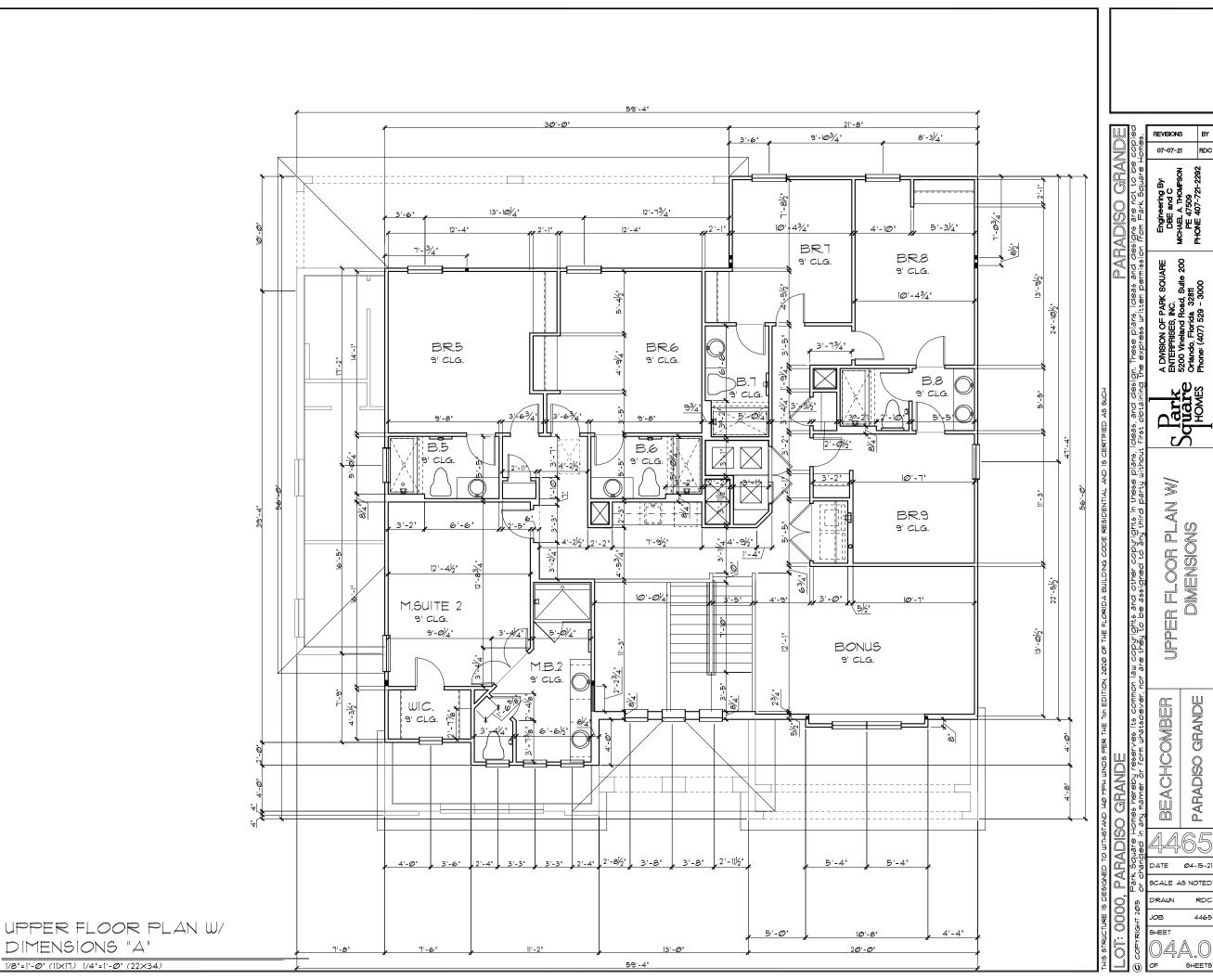
PARADISO

SCALE AS NOTED

SHEET

NOTE: ALL INTERIOR DOORS ON THIS

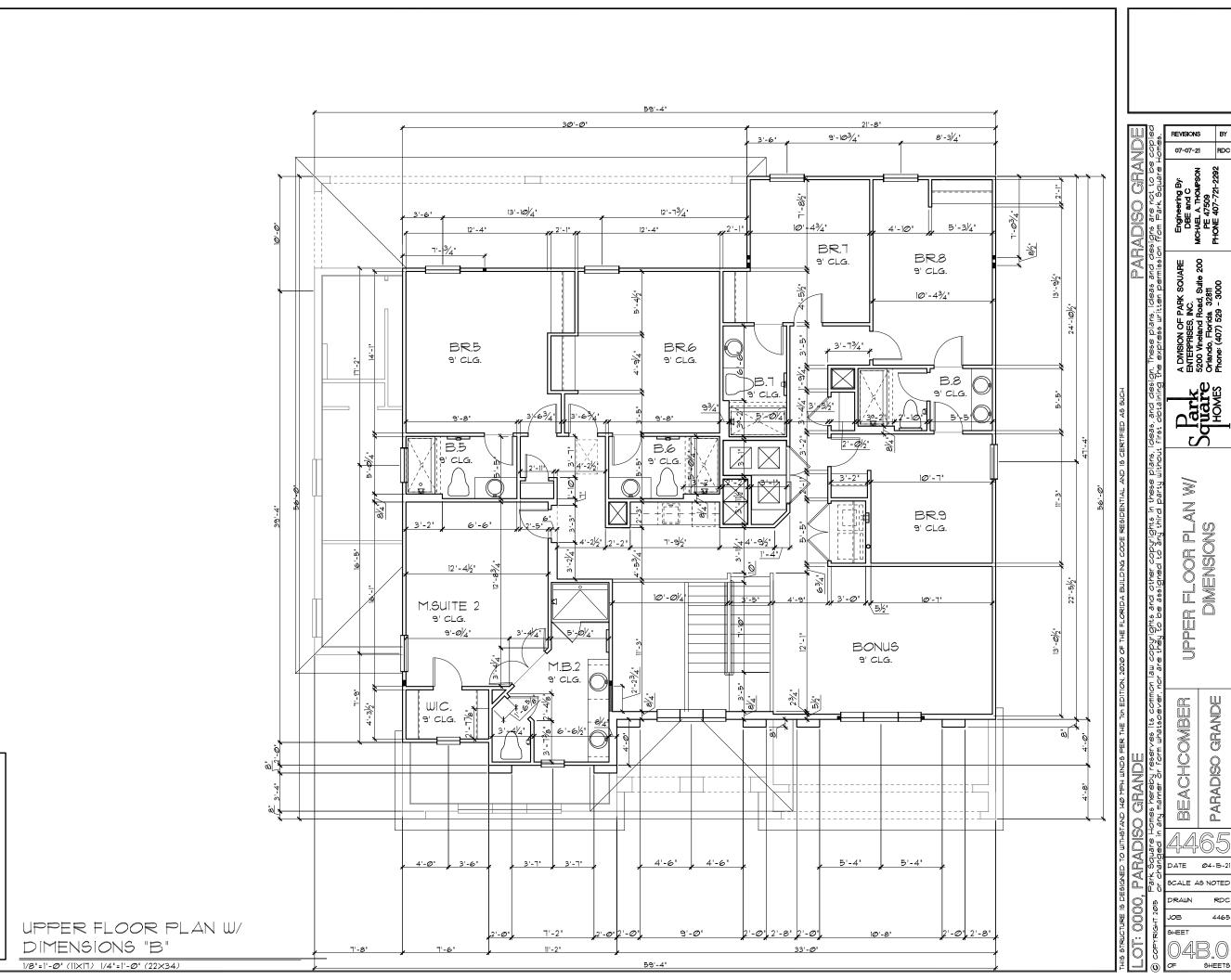
FLOOR TO BE: 8'-0" U.N.O.



ER FLOOR PLAN V

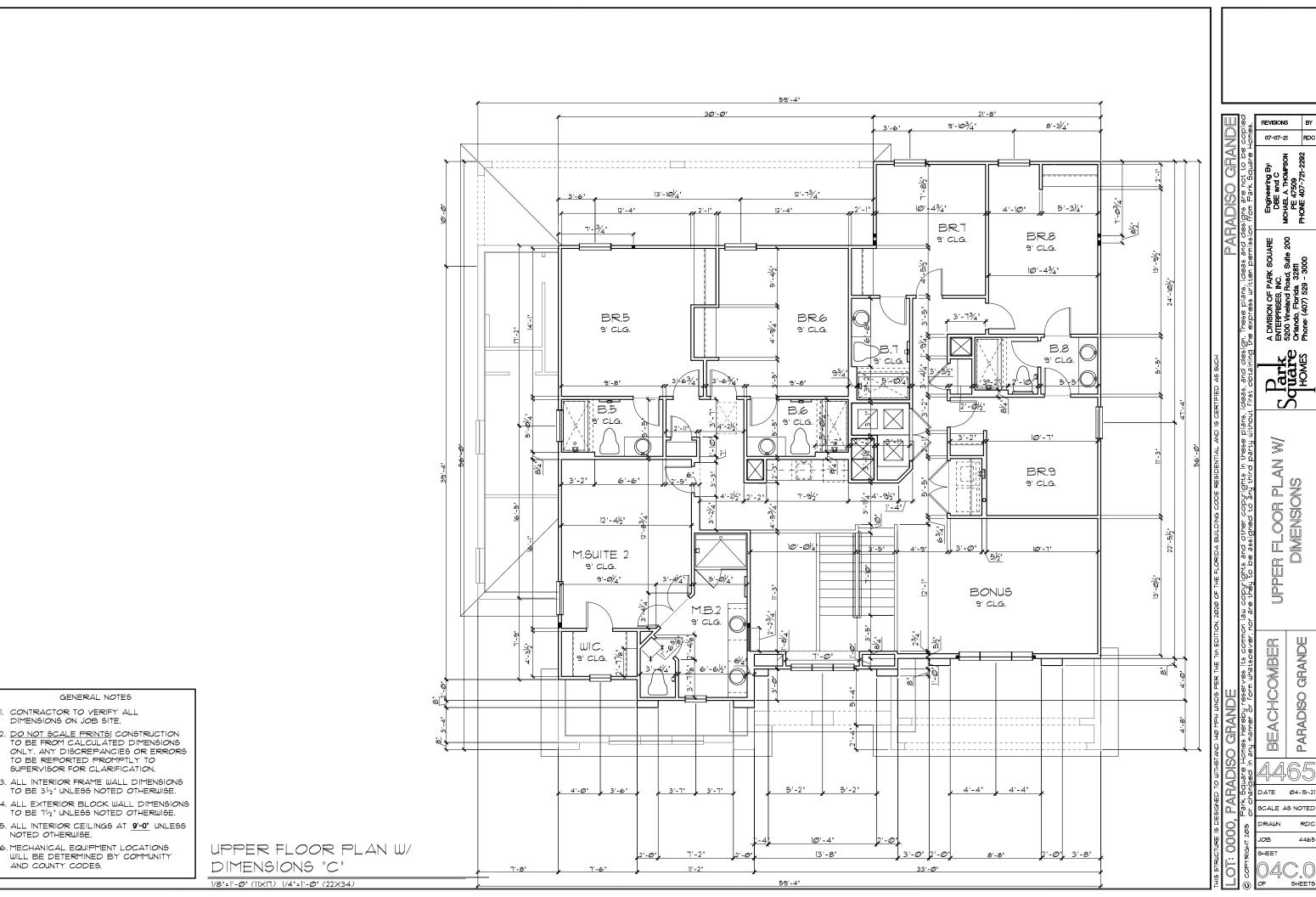
PARADISO GRANDE

- CONTRACTOR TO VERIFY ALL DIMENSIONS ON JOB SITE.
- . <u>DO NOT SCALE PRINTS!</u> 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 $3\frac{1}{2}$ " UNLESS NOTED OTHERWISE.
- ALL EXTERIOR BLOCK WALL DIMENSIONS TO BE 71/2" UNLESS NOTED OTHERWISE.
- . ALL INTERIOR CEILINGS AT 9'-0' UNLESS NOTED OTHERWISE.
- 6. MECHANICAL EQUIPMENT LOCATIONS
 WILL BE DETERMINED BY COMMUNITY
 AND COUNTY CODES.



PARADISO GRANDE

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 AND COUNTY CODES.



PARADISO GRANDE

MIN. NET CLEAR OPENING 5.7 33 1/2" H. × 3Ø" W. 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

LOAD INFORMATION PER 1TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE FLOOR: STRUCTURE CEILINGS ----- 3 PSF MECH/ELEC ----- 5 PSF PARTITIONS ----- 5 PSF ROOF: SHEATHING ----- 5 PSF STRUCTURE ----- 7 PSF MECH/ELEC ----- 5 PSF TOTAL ----2Ø PSF FLOOR LIVE LOADS RESIDENTIAL FLOOR: -----40 PSF STAIR LIVE LOAD: -----40 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 \emptyset : 12 < 4:12 20 ≥ 4:12 < 12:12 ≥12:12

WIND INFORMATION PER 1TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE

BASIC WIND SPEED: -----140 MPH

RISK CATEGORY: -----

4. INTERNAL PRESSURE---- +/-.18, INCLUDED

3. WIND EXPOSURE:-----

5. 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.

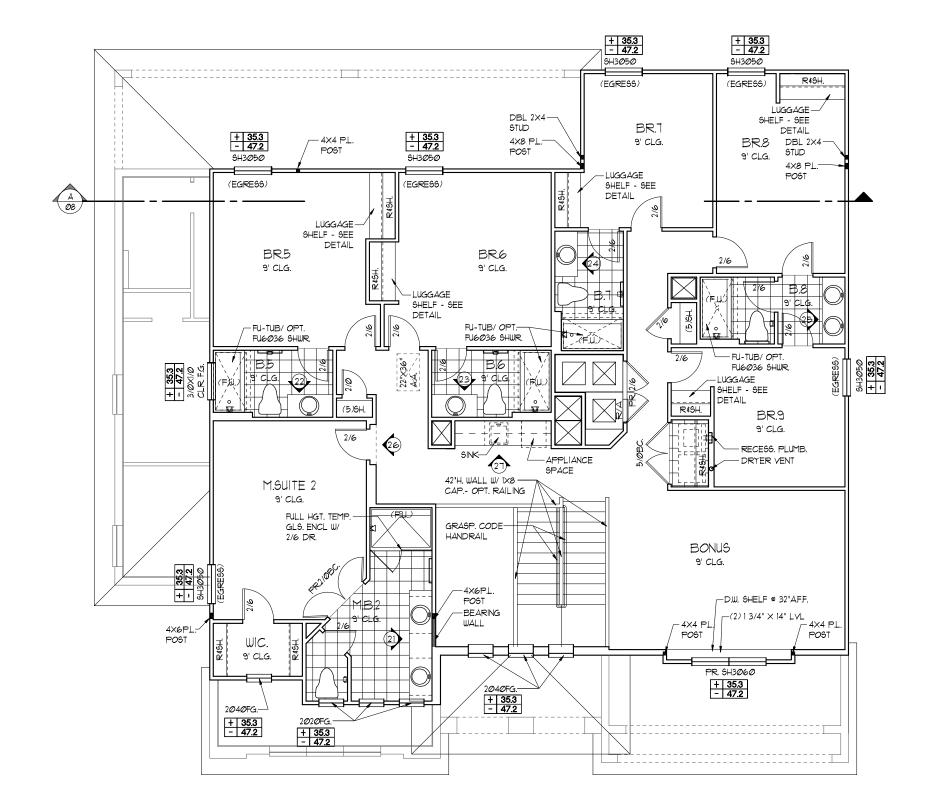
VENT DRYER THRU ROOF

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.

REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES

ALL 2ND. FLR. INTERIOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.



NOTE: ALL INTERIOR DOORS ON THIS FLOOR TO BE: **6'-8"** UN.O. -VERIFY WITH COLOR SHEET.

UPPER FLOOR PLAN NOTES "A"

1/8"=1'-@" (11×17) 1/4"=1'-@" (22×34)

BEACHCOMBER **PARADISO**

SCALE AS NOTED RAWN

MIN. NET CLEAR OPENING 5.7 33 1/2" H. × 3Ø" W. SQFT

NOTE:

≥ 12:!2

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

LOAD INFORMATION PER 1TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE FLOOR: STRUCTURE CEILINGS ----- 3 PSF MECH/ELEC ----- 5 PSF PARTITIONS ----- 5 PSF ROOF: SHEATHING ----- 5 PSF STRUCTURE ----- 7 PSF MECH/ELEC ----- 5 PSF TOTAL ----2Ø PSF FLOOR LIVE LOADS RESIDENTIAL FLOOR: -----40 PSF STAIR LIVE LOAD:-----40 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 \emptyset : 12 < 4:12 20 ≥ 4:12 < 12:12

WIND INFORMATION PER 1TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE

BASIC WIND SPEED: -----140 MPH

RISK CATEGORY: -----

3. WIND EXPOSURE:-----

4. INTERNAL PRESSURE---- +/-.18, INCLUDED

. 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.

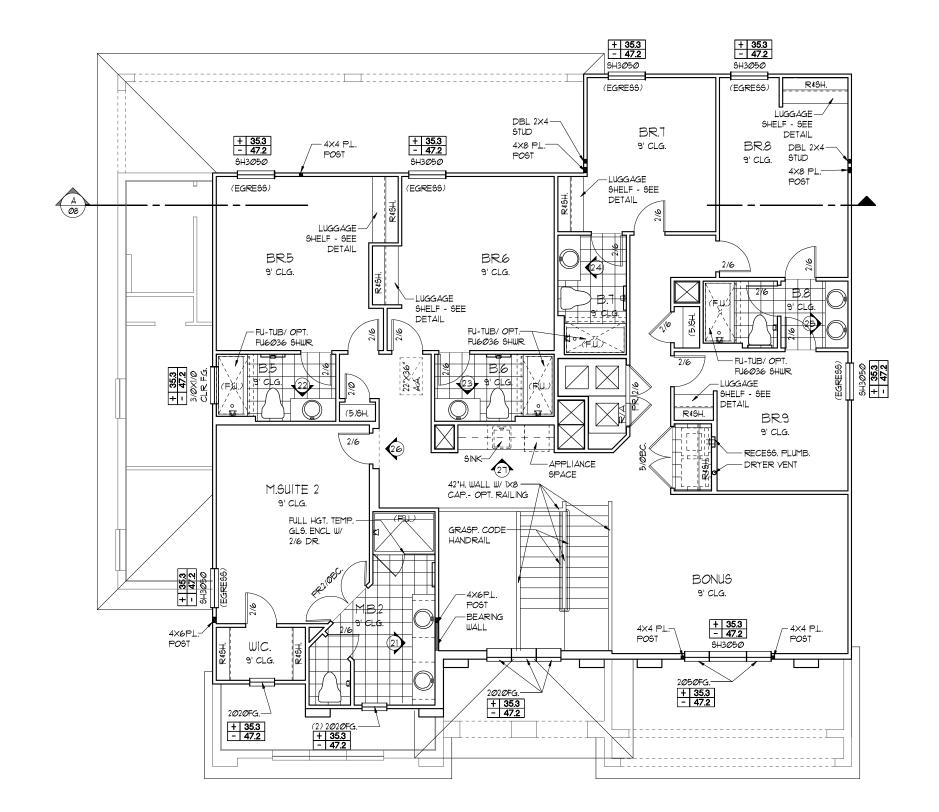
VENT DRYER THRU ROOF

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.

REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES

ALL 2ND. FLR. INTERIOR CEILINGS AT 9'-0' UNLESS NOTED OTHERWISE.



NOTE: ALL INTERIOR DOORS ON THIS FLOOR TO BE: **6'-8"** UN.O. -VERIFY WITH COLOR SHEET.

UPPER FLOOR PLAN NOTES "B"

1/8"=1'-Ø" (11×17) 1/4"=1'-Ø" (22×34)

BEACHCOMBER

PARADISO

SCALE AS NOTED

SHEE1

MIN. NET CLEAR OPENING 5.7 33 1/2" H. × 3Ø" W. SQFT

NOTE:

≥ 12:12

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

LOAD INFORMATION PER 1TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE DEAD LOADS FLOOR: STRUCTURE CEILINGS ----- 3 PSF MECH/ELEC ----- 5 PSF PARTITIONS ----- 5 PSF ROOF: SHEATHING ----- 5 PSF STRUCTURE ----- 7 PSF MECH/ELEC ----- 5 PSF TOTAL ----2Ø PSF FLOOR LIVE LOADS RESIDENTIAL FLOOR: -----40 PSF STAIR LIVE LOAD:-----40 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 \emptyset : 12 < 4:12 20 > 4:12 < 12:12

WIND INFORMATION PER 1TH EDITION, 2020 FLORIDA BUILDING RESIDENTAIL CODE

BASIC WIND SPEED: -----140 MPH

RISK CATEGORY: -----3. WIND EXPOSURE: -----

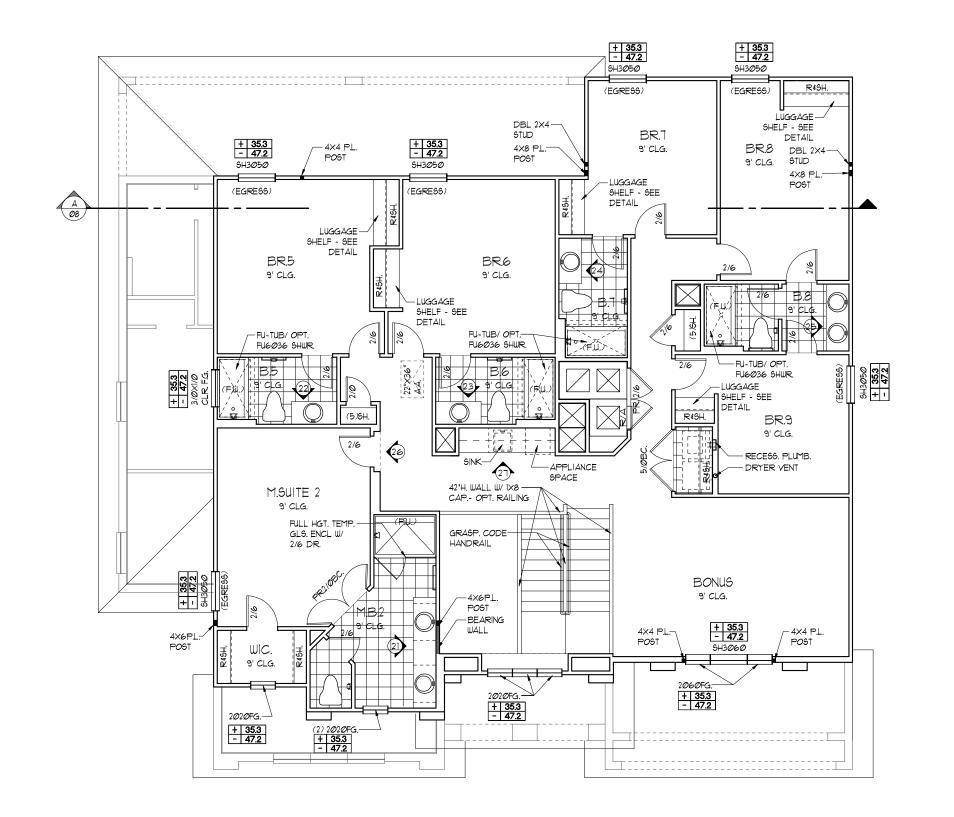
4. INTERNAL PRESSURE---- +/-.18, INCLUDED

. 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.
- REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
- ALL 2ND. FLR. INTERIOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.



NOTE: ALL INTERIOR DOORS ON THIS FLOOR TO BE: **6'-8"** UN.O. -VERIFY WITH COLOR SHEET.

UPPER FLOOR PLAN NOTES "C"

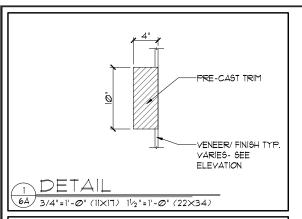
1/8"=|'-Ø" (||X|7) ||/4"=|'-Ø" (22X34)

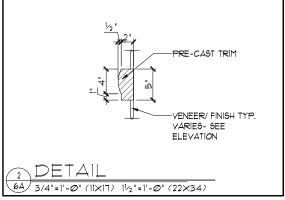
BEACHCOMBER

PARADISO

SCALE AS NOTED

SHEE1





EXTERIOR FINISH NOTES

- LATH TO BE ATTACHED IAW R703.7.1 OF THE 1TH EDITION, FBCR. 2020
- 2. PLASTERING TO BE WITH PORTLAND CEMENT, INSTALLED IAW RTØ3.72 OF THE 1TH EDITION, FBCR. 2020 - APPLICABLE CODES : ASTM C926 & CIØ6B
- 3. WEEP SCREED TO BE INSTALLED IAW R103.1.2.1 OF THE 1TH EDITION, FBCR. 2020
- 4. WATER REGISTANT BARRIER TO BE INSTALLED IAW R703.7.3 OF THE 1TH EDITION, FBCR. 2020
- 5. "ZIP SYSTEMS" WALL SHEATHING MAY BE USED AS AN ALTERNATIVE FOR WALL SHEATHING AND VAPOR BARRIER, ON EXTERIOR WALLS.

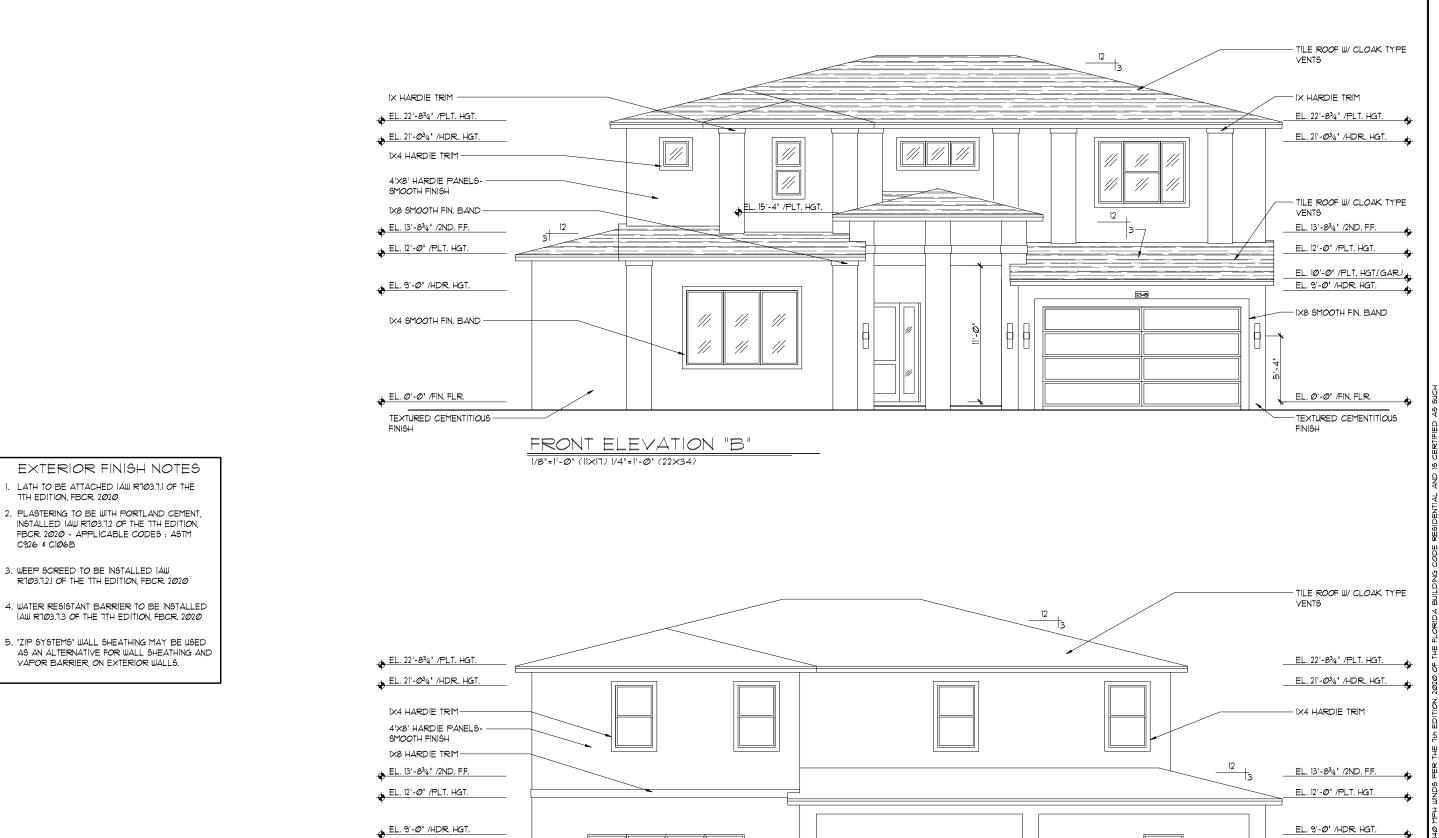




ineering By: IE and C L. A. THOMPSON 47509 : 407-721-2292 EVATION O REAR EXTERIOR ELE FRONT AND F

PARADISO GRANDE BEACHCOMBER

SCALE AS NOTED



◆ EL. Ø'-Ø' /FIN. FLR.

FINISH

TEXTURED CEMENTITIOUS -

REAR ELEVATION 1/8"=1'-@" (11×17) 1/4"=1'-@" (22×34)

TEXTURED CEMENTITIOUS

EL. Ø'-Ø" /FIN. FLR.

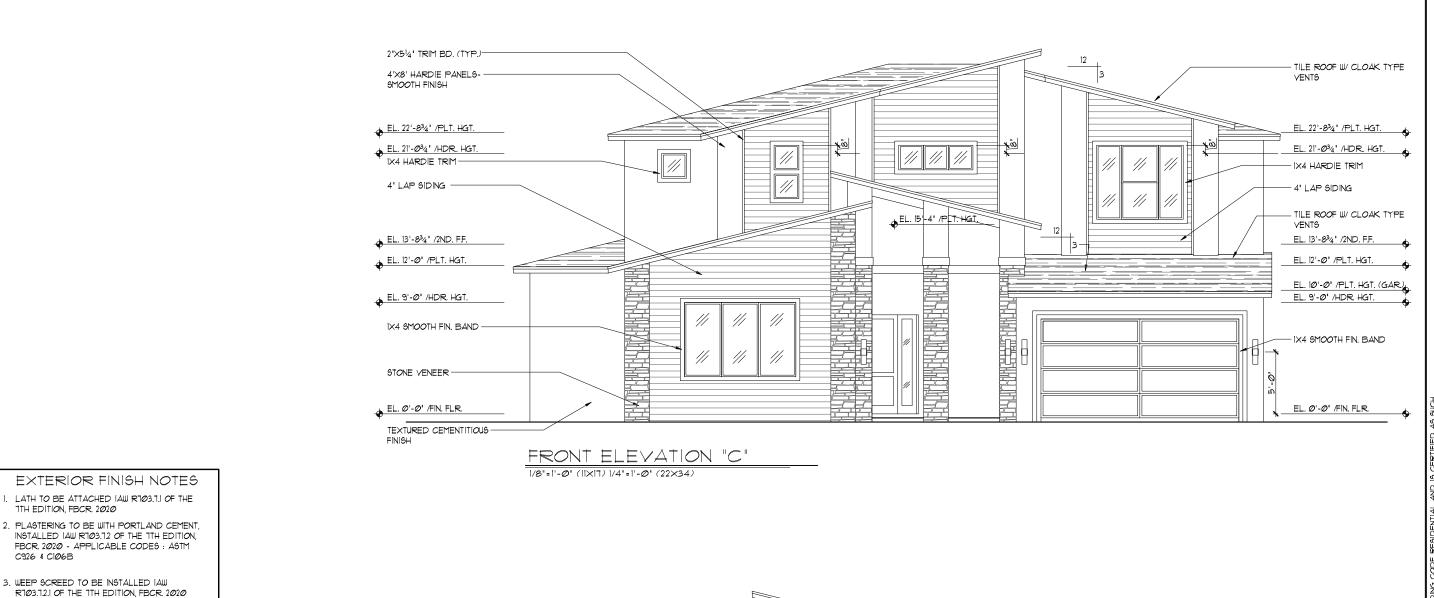
FINISH

BEACHCOMBER

SCALE AS NOTED

EXTERIOR ELEVATION FRONT AND REAR

PARADISO GRANDE



1/8"=1'-@" (11×17) 1/4"=1'-@" (22×34)

4. WATER REGISTANT BARRIER TO BE INSTALLED IAW R703.1.3 OF THE 1TH EDITION, FBCR. 2020

5. "ZIP \$Y\$TEM\$" WALL SHEATHING MAY BE USED AS AN ALTERNATIVE FOR WALL SHEATHING AND

VAPOR BARRIER, ON EXTERIOR WALLS.



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

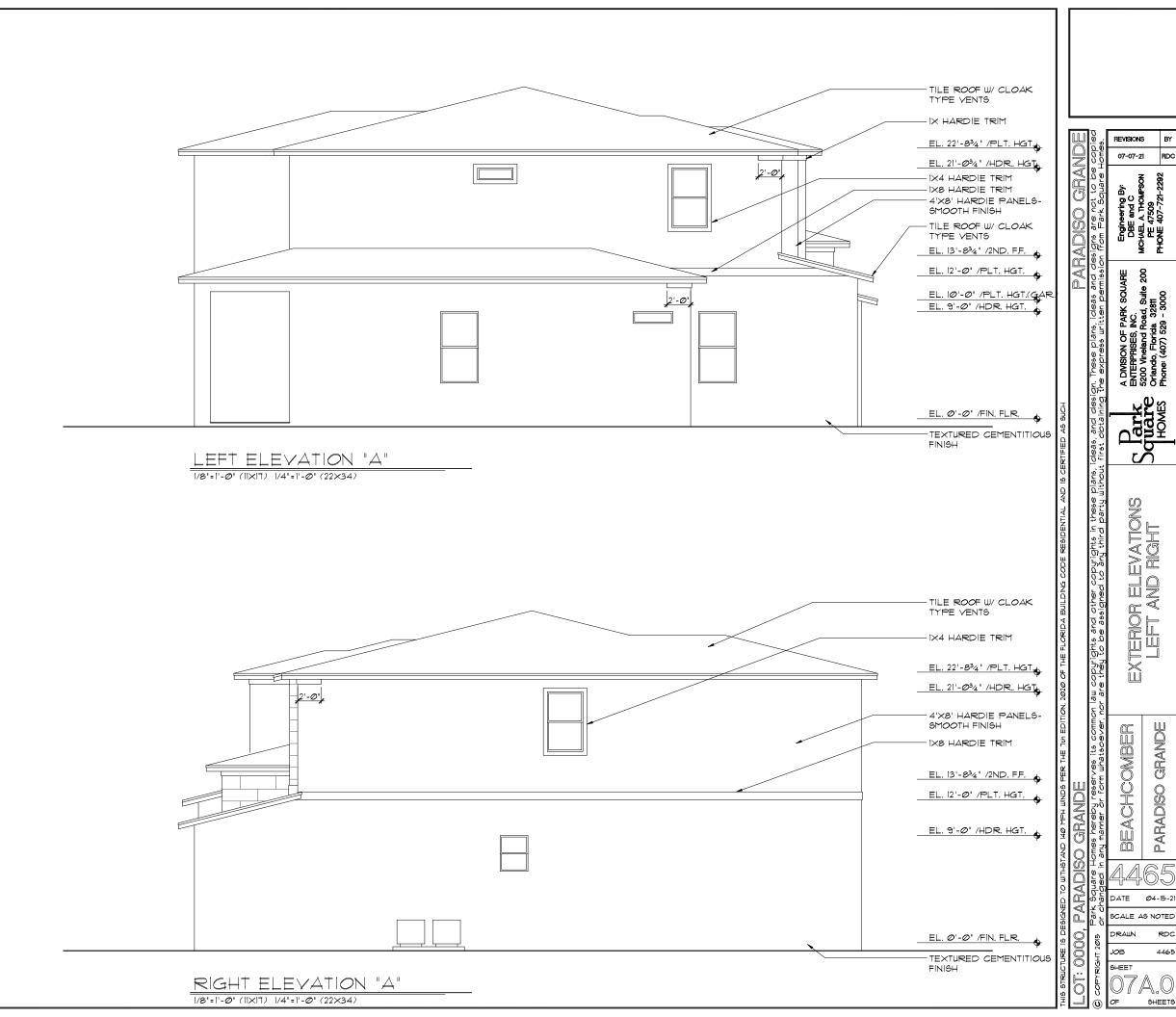
A DIVISION OF PARK SOUARE ENTERPRISES, INC. 5200 Vineland Road, Suite 200 Orlando, Florida, 32811 Phone: (407), 529 - 3000

> EXTERIOR ELEVATION FRONT AND REAR

> > PARADISO GRANDE

BEACHCOMBER

DATE Ø4-15-21 SCALE AS NOTED



PARADISO GRANDE

EXTERIOR FINISH NOTES LATH TO BE ATTACHED IAW R703.7.1 OF THE 1TH EDITION, FBCR. 2020

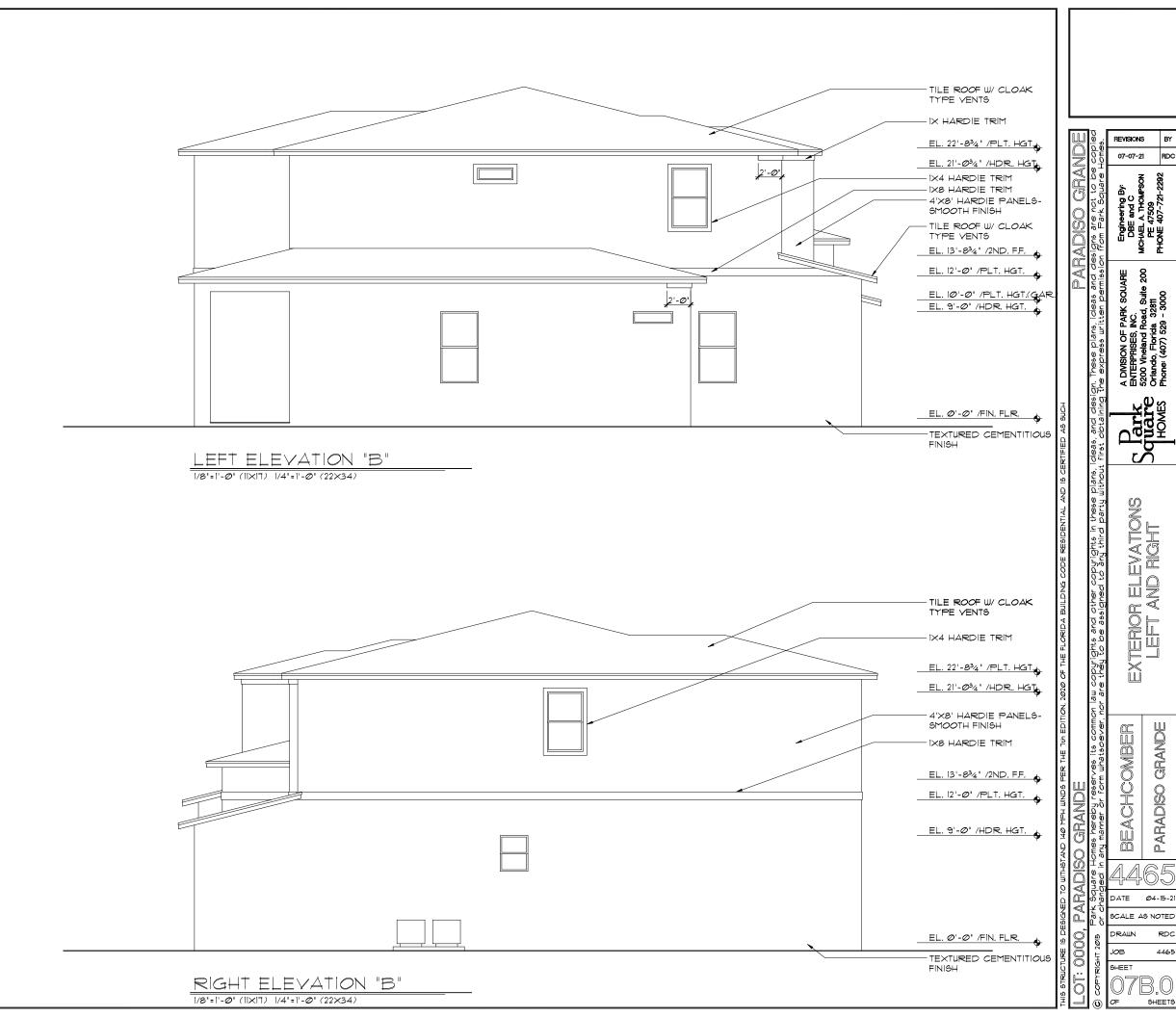
. PLASTERING TO BE WITH PORTLAND CEMENT, INSTALLED IAW RT03.7.2 OF THE 1TH EDITION, FBCR. 2020 -APPLICABLE CODES : ASTM C926 \$

3. WEEP SCREED TO BE INSTALLED IAW R103.1.2.1 OF THE 1TH EDITION, FBCR.

4. WATER RESISTANT BARRIER TO BE INSTALLED IAW R703.7.3 OF THE 1TH

5. "ZIP SYSTEMS" WALL SHEATHING MAY BE USED AS AN ALTERNATIVE FOR WALL SHEATHING AND VAPOR BARRIER, ON EXTERIOR WALLS.

EDITION, FBCR. 2020



PARADISO GRANDE

EXTERIOR FINISH NOTES

LATH TO BE ATTACHED IAW R703.7.1 OF THE 1TH EDITION, FBCR. 2020 . PLASTERING TO BE WITH PORTLAND CEMENT, INSTALLED IAW RT03.7.2 OF THE 1TH EDITION, FBCR. 2020 -APPLICABLE CODES : ASTM C926 \$

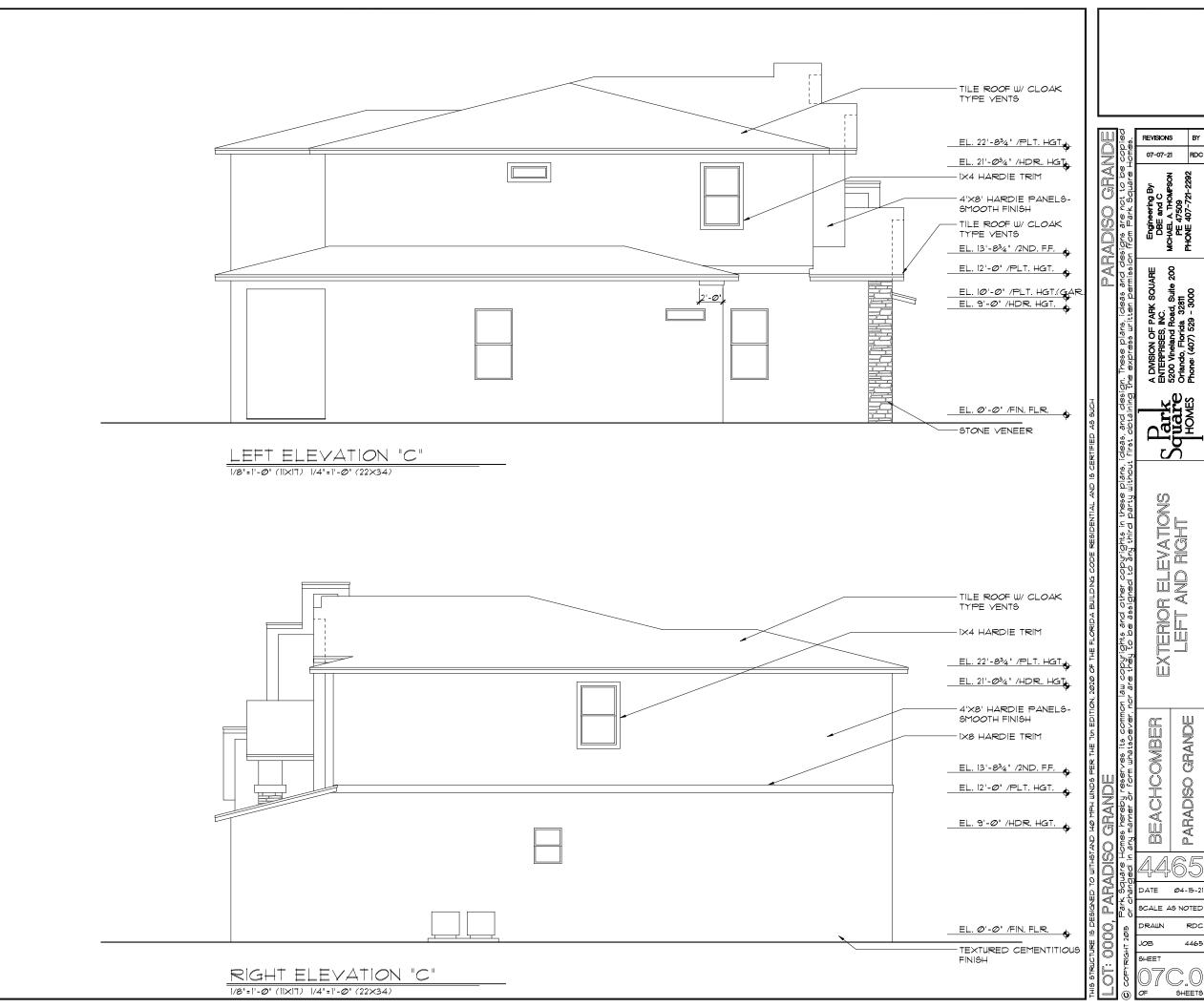
3. WEEP SCREED TO BE INSTALLED IAW R103.12.1 OF THE 1TH EDITION, FBCR.

4. WATER RESISTANT BARRIER TO BE INSTALLED IAW R703.7.3 OF THE 1TH

5. "ZIP SYSTEMS" WALL SHEATHING MAY BE USED AS AN ALTERNATIVE FOR

WALL SHEATHING AND VAPOR BARRIER, ON EXTERIOR WALLS.

EDITION, FBCR. 2020



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EXTERIOR ELE LEFT AND F

PARADISO GRANDE

BEACHCOMBER

EXTERIOR FINISH NOTES LATH TO BE ATTACHED IAW R703.7.1 OF THE 1TH EDITION, FBCR. 2020

. PLASTERING TO BE WITH PORTLAND CEMENT, INSTALLED IAW RT03.7.2 OF THE 1TH EDITION, FBCR. 2020 -APPLICABLE CODES : ASTM C926 \$

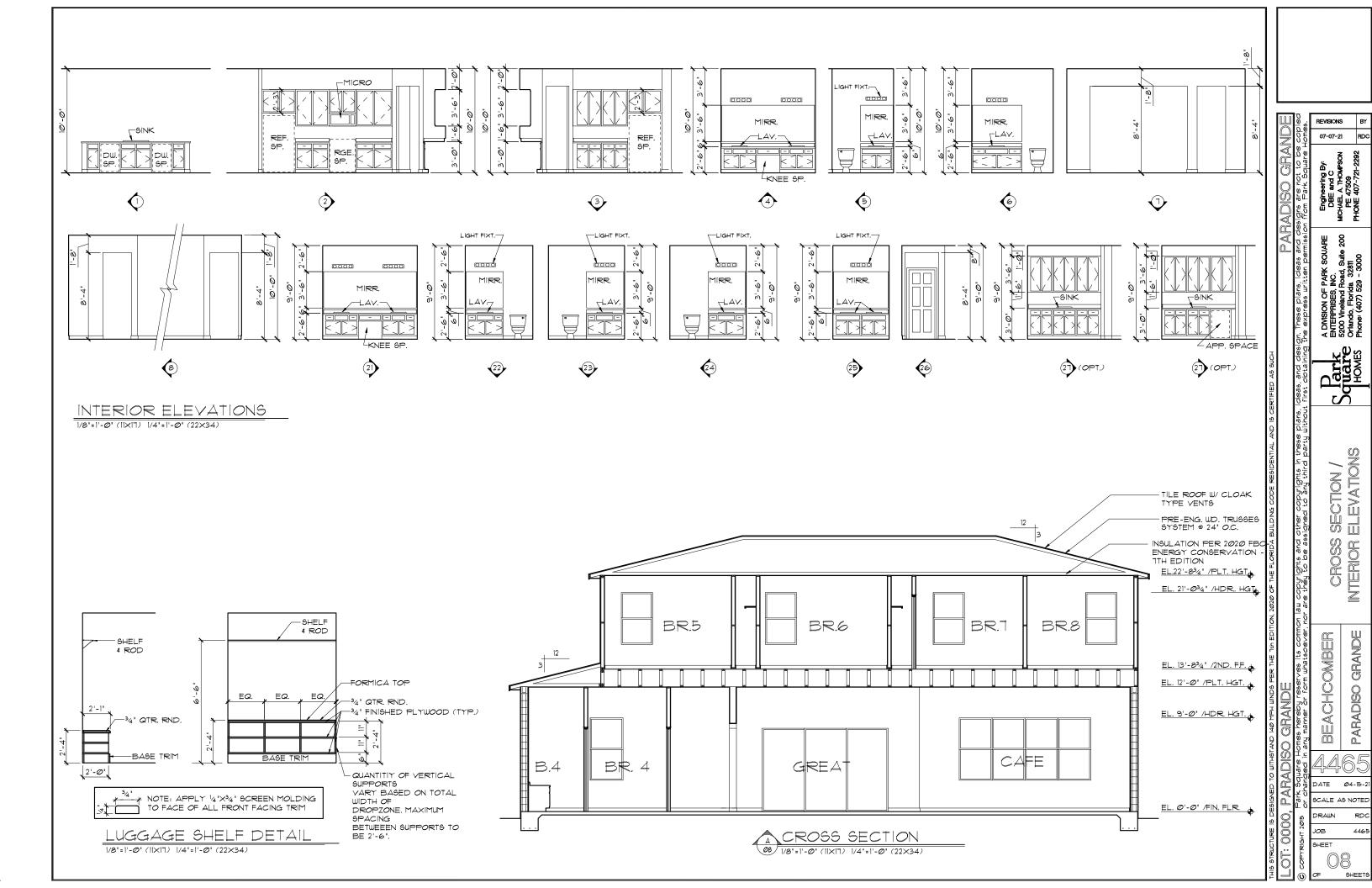
3. WEEP SCREED TO BE INSTALLED IAW R103.12.1 OF THE 1TH EDITION, FBCR.

4. WATER RESISTANT BARRIER TO BE INSTALLED IAW R703.7.3 OF THE 1TH

5. "ZIP SYSTEMS" WALL SHEATHING MAY BE USED AS AN ALTERNATIVE FOR

WALL SHEATHING AND VAPOR BARRIER, ON EXTERIOR WALLS.

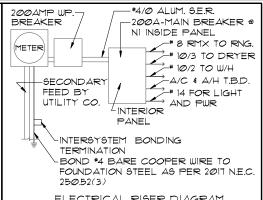
EDITION, FBCR. 2020



- 2.) SUFFICIENT SPACE SHALL BE PROVIDED ADJACENT TO THE MECHANICAL COMPONENTS TO ASSURE ADEQUATE ACCESS FOR:
- A) CONSTRUCTION AND SEALING, AND B) SECTION MIGOI PER THE FBCR 2020 1TH ED.
- 3.) AIR CONDITIONING SYSTEM SHALL BE COMPLETELY BALANCED. ALL ROOMS ISOLATED FROM THE RETURN AIR SHALL BE PROVIDED WITH MEANS TO COMPLY WITH SECTION MIGO? OF THE FBCR CODE 2020 1TH 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 ₽FSISTANT
- 6.) ALL OUTLETS IN BATHROOMS AND LAUNDRY ROOM SHALL BE GFCI
- 1.) 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 R3144 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 IS" ABOVE GARAGE FLOOR UNLESS WATER HEATER IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT, IAW FBCR 2020, 1TH
- 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, 1TH ED. 10.) THE TOTAL LENGTH OF VENTING FOR DRYER TO
- BE: 5'-0' MAXIMUM 1.) ALL ELECTRICAL WORK TO BE DONE PER **NEC**



| |/8"=1'-@" (||X|7) | |/4"=1'-@" (22×34)

ELECTRICAL RISER DIAGRAM N.T.S.

ELECTRICAL MATERIALS AND INSTALLATIONS SHALL COMPLY W/ APPLICABLE PROVISIONS OF THE NATIONAL ELEC. CODE 250.52(AXI) TO (6), LOCAL CODES, AND THE LOCAL POWER COMPANY

2017 NEC 250.52 (A)(3)

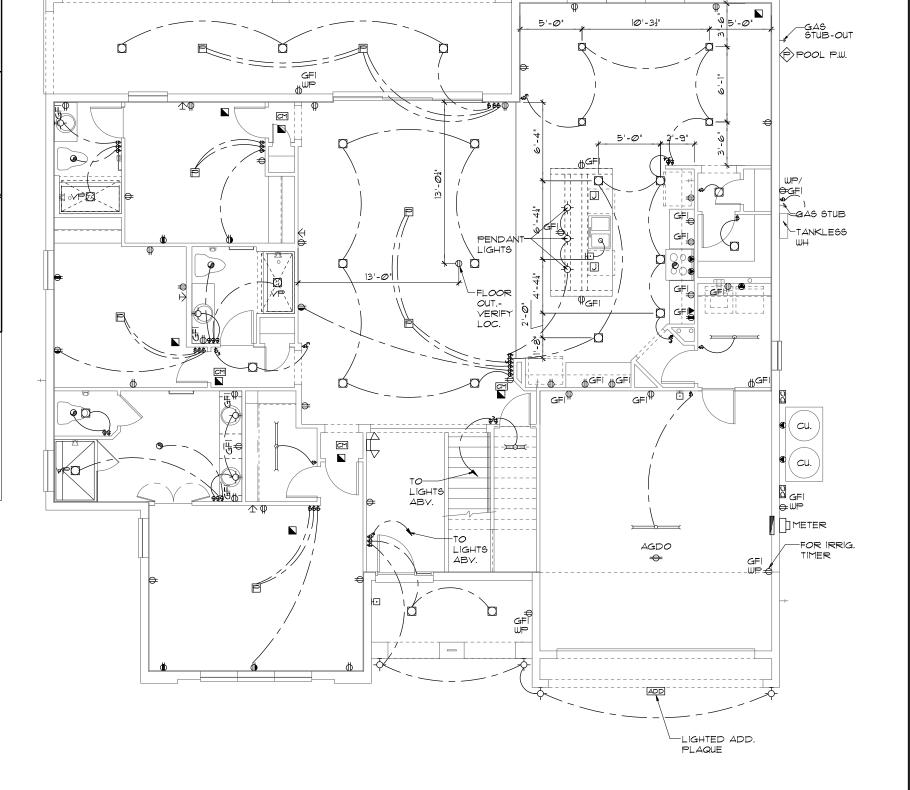
(3) Concrete-Encased Electrode. A concrete-encased electrode shall consist of at least 6.0 m (20 ft) of either (1)

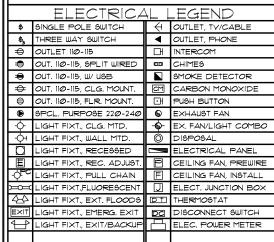
(1) One or more bare or zinc galvanized or other electrically conductive coated steel reinforcing bars or rods of

Not less than 13 mm (V2 in.) in diameter, installed in one continuous 6.0 m (20 ft) length, or if in multiple pieces connected together by the usual steel tie wires, exothermic welding, welding, or other effective means to create a 6.0 m (20 ft) or greater length±

(2) Bare copper conductor not smaller than 4 AWG Metallic components shall be encased by at least 50 mm (2 in.) of concrete and shall be located horizontally within that portion of a concrete foundation or footing that is in direct contact with the earth or within vertical foundations or structural components or members that are in direct contact with the earth. If multiple concrete-encased electrodes are present at a building or structure, shall be permissible to bond only one into the grounding electrode system. (ROP 5-107)

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 PLAN "A"

1/8"=1'-@" (11×17) 1/4"=1'-@" (22×34)

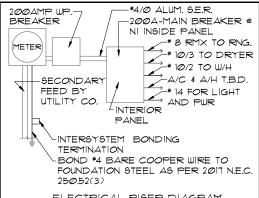
BEACHCOMBER

PARADISO

- 2.) SUFFICIENT SPACE SHALL BE PROVIDED ADJACENT TO THE MECHANICAL COMPONENTS TO ASSURE ADEQUATE ACCESS FOR:
- A) CONSTRUCTION AND SEALING, AND B) SECTION MIGOI PER THE FBCR 2020 1TH ED.
- 3.) AIR CONDITIONING SYSTEM SHALL BE COMPLETELY BALANCED. ALL ROOMS ISOLATED FROM THE RETURN AIR SHALL BE PROVIDED WITH MEANS TO COMPLY WITH SECTION MIGO? OF THE FBCR CODE 2020 1TH 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
- 1.) SMOKE ALARMS SHALL BE IN ALL SLEEPING AREAS, SHALL BE INTERCONNECTED, SHALL BE WITHIN I' 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, 1TH
- 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, 1TH ED.
- 10.) THE TOTAL LENGTH OF VENTING FOR DRYER TO BE: 5'-0" MAXIMUM 1.) ALL ELECTRICAL WORK TO BE DONE PER **NEC**



1/8"=1'-Ø" (11×17) 1/4"=1'-Ø" (22×34)

ELECTRICAL RISER DIAGRAM N.T.S.

ELECTRICAL MATERIALS AND INSTALLATIONS SHALL COMPLY W/ APPLICABLE PROVISIONS OF THE NATIONAL ELEC. CODE 250.52(AX1) TO (6), LOCAL CODES, AND THE LOCAL POWER COMPANY

2017 NEC 250.52 (A)(3)

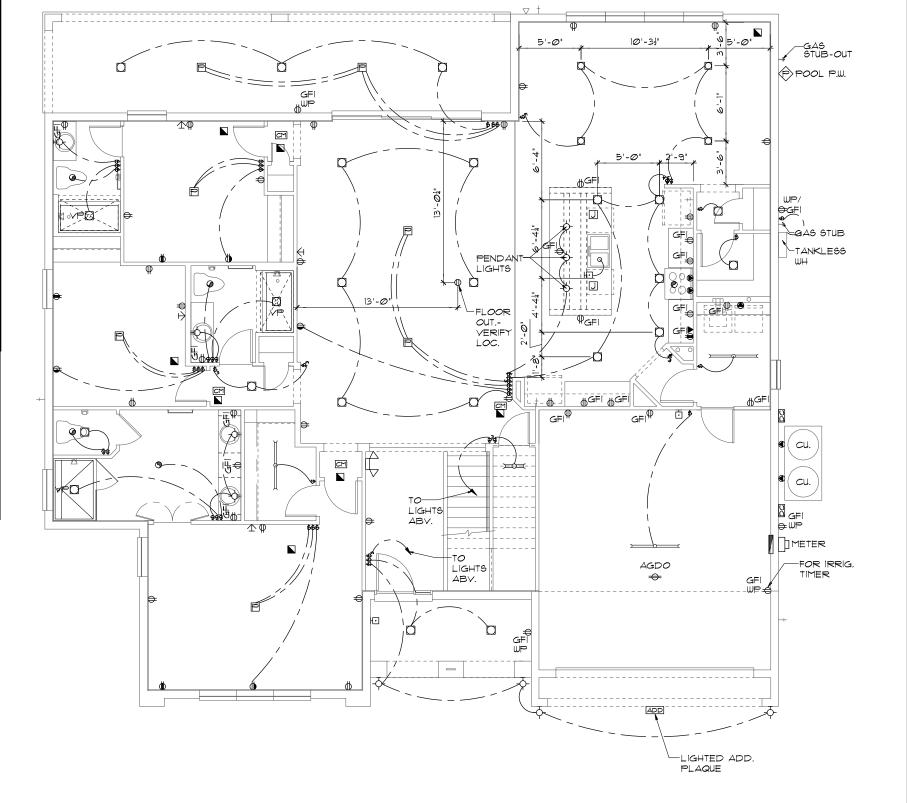
(3) Concrete-Encased Electrode. A concrete-encased electrode shall consist of at least 6.0 m (20 ft) of either (1)

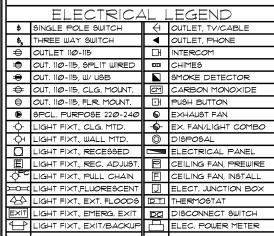
(1) One or more bare or zinc galvanized or other electrically conductive coated steel reinforcing bars or rods of

Not less than 13 mm (1/2 in.) in diameter, installed in one continuous 6.0 m (20 ft) length, or if in multiple pieces connected together by the usual steel tie wires, exothermic welding, welding, or other effective means to create a 6.0 m (20 ft) or greater length±

(2) Bare copper conductor not smaller than 4 AWG Metallic components shall be encased by at least 50 mm (2 in.) of concrete and shall be located horizontally within that portion of a concrete foundation or footing that is in direct contact with the earth or within vertical foundations or structural components or members that are in direct contact with the earth. If multiple concrete-encased electrodes are present at a building or structure, shall be permissible to bond only one into the grounding electrode system. (ROP 5-107)

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 PLAN "B"

1/8"=1'-@" (11×17) 1/4"=1'-@" (22×34)

ACHCOMBER

PARADISO

CALE AS NOTED

SHEE1

- 2.) SUFFICIENT SPACE SHALL BE PROVIDED ADJACENT TO THE MECHANICAL COMPONENTS TO ASSURE ADEQUATE ACCESS FOR:
- A) CONSTRUCTION AND SEALING, AND B) SECTION MIGO! PER THE FBCR 2020 1TH ED.
- 3.) AIR CONDITIONING SYSTEM SHALL BE COMPLETELY BALANCED. ALL ROOMS ISOLATED FROM THE RETURN AIR SHALL BE PROVIDED WITH MEANS TO COMPLY WITH SECTION MIGO? OF THE FBCR CODE 2020 1TH 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 GFC!
- 1.) SMOKE ALARMS SHALL BE IN ALL SLEEPING AREAS, SHALL BE INTERCONNECTED, SHALL BE WITHIN I' 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 R3144 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, 1TH
- 9.) ALL EQUIPMENT & APPLIANCES, INCLUDING WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION S MINIMUM 18" ABOVE GARAGE FLOOR UNLESS IT IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2020, 1TH ED. 10.) THE TOTAL LENGTH OF VENTING FOR DRYER TO

1.) ALL ELECTRICAL WORK TO BE DONE PER NEC

BE: 5'-0" MAXIMUM

4/Ø ALUM. S.E.R. 200AMP WP BREAKER -200A-MAIN BREAKER @ NI INSIDE PANEL - 8 RMX TO RNG. METER -* 10/3 TO DRYER # 10/2 TO W/H A/C & A/H T.B.D. SECONDAR' # 14 FOR LIGHT FEED BY ✓ AND PWR UTILITY CO. INTERIOR PANEL -INTERSYSTEM BONDING TERMINATION -BOND #4 BARE COOPER WIRE TO FOUNDATION STEEL AS PER 2017 N.E.C. 25Ø.52(3)

ELECTRICAL RISER DIAGRAM

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

2017 NEC 250.52 (A)(3)

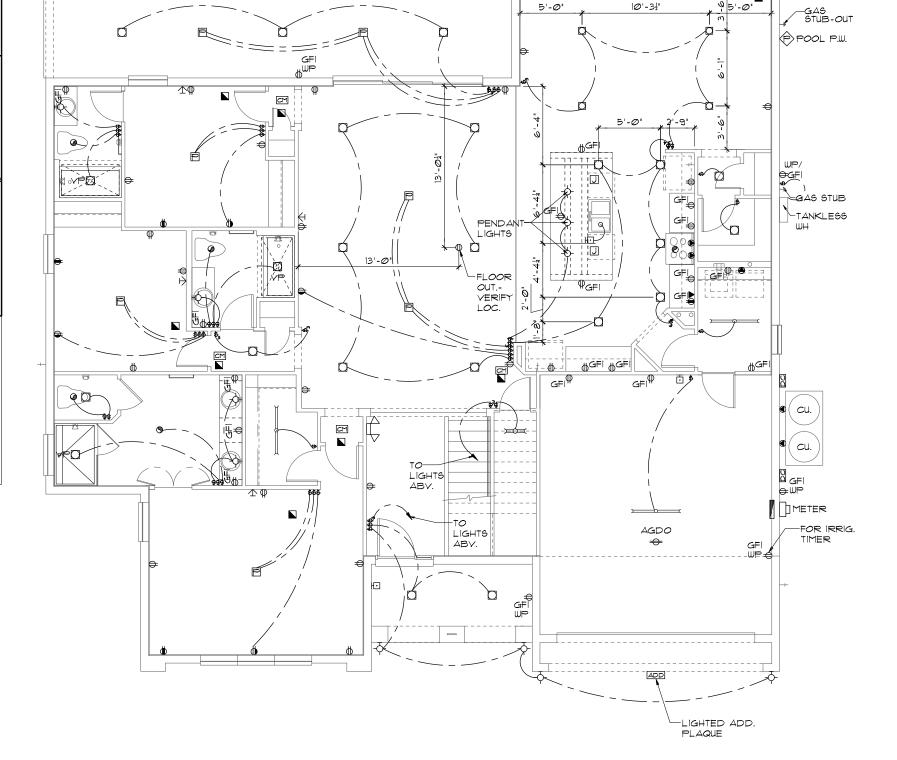
(3) Concrete-Encased Electrode. A concrete-encased electrode shall consist of at least 6.0 m (20 ft) of either (1)

(1) One or more bare or zinc galvanized or other electrically conductive coated steel reinforcing bars or rods of

Not less than 13 mm (V2 in.) in diameter, installed in one continuous 6.0 m (20 ft) length, or if in multiple pieces connected together by the usual steel tie wires, exothermic welding, welding, or other effective means to create a 6.0 m (20 ft) or greater length±

(2) Bare copper conductor not smaller than 4 AWG Metallic components shall be encased by at least 50 mm (2 in.) of concrete and shall be located horizontally within that portion of a concrete foundation or footing that is in direct contact with the earth or within vertical foundations or structural components or members that are in direct contact with the earth. If multiple concrete-encased electrodes are present at a building or structure, shall be permissible to bond only one into the grounding electrode system. (ROP 5-107)

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 PLAN "C"

1/8"=1'-@" (11×17) 1/4"=1'-@" (22×34)

PARADISO

CALE AS NOTED

2.) SUFFICIENT SPACE SHALL BE PROVIDED ADJACENT TO THE MECHANICAL COMPONENTS TO ASSURE ADEQUATE ACCESS FOR:

A) CONSTRUCTION AND SEALING, AND B) SECTION MIGØI PER THE FBCR 2020 1TH ED.

3.) AIR CONDITIONING SYSTEM SHALL BE COMPLETELY BALANCED. ALL ROOMS ISOLATED FROM THE RETURN AIR SHALL BE PROVIDED WITH MEANS TO COMPLY WITH SECTION MIGO2 OF THE FBCR CODE 2020 1TH 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

1.) SMOKE ALARMS SHALL BE IN ALL SLEEPING AREAS, SHALL BE INTERCONNECTED, SHALL BE WITHIN I' TO 3' OF PEAK 4 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, 1TH

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, 1TH ED.

10.) THE TOTAL LENGTH OF VENTING FOR DRYER TO BE: 5'-0" MAXIMUM 1.) ALL ELECTRICAL WORK TO BE DONE PER NEC

4/Ø ALUM. S.E.R. 2004MP WP BREAKER -2004-MAIN BREAKER @ NI INSIDE PANEL - 8 RMX TO RNG. METER -# 10/3 TO DRYER # 10/2 TO W/H A/C & A/H T.B.D. SECONDAR' * 14 FOR LIGHT FEED BY ✓ AND PWR UTILITY CO. LINTERIOR PANEL LINTERSYSTEM BONDING TERMINATION -BOND *4 BARE COOPER WIRE TO FOUNDATION STEEL AS PER 2017 N.E.C. 250.52(3)

ELECTRICAL RISER DIAGRAM

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

2017 NEC 250.52 (A)(3)

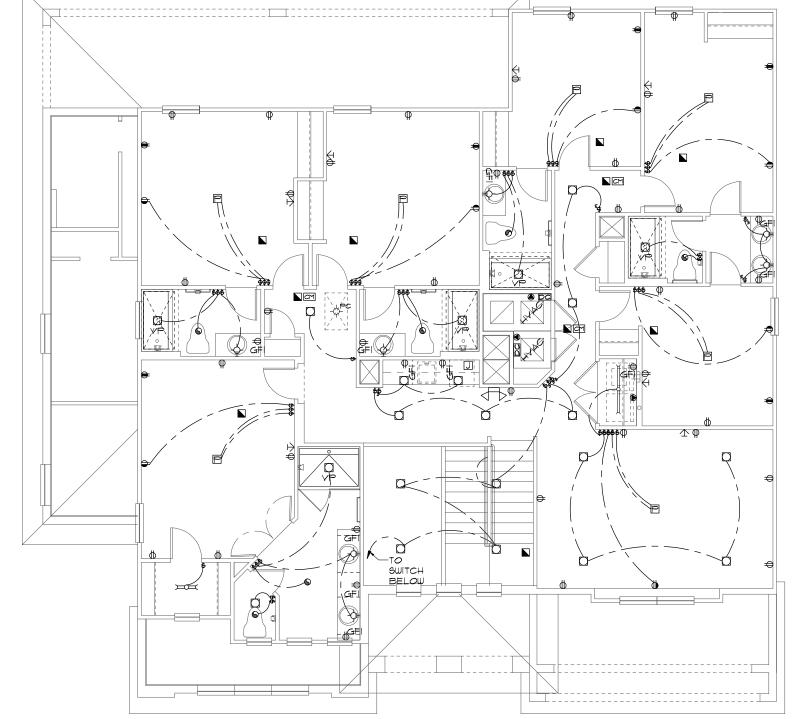
(3) Concrete-Encased Electrode. A concrete-encased electrode shall consist of at least 6.0 m (20 ft) of either (1)

(1) One or more bare or zinc galvanized or other electrically conductive coated steel reinforcing bars or rods of

Not less than 13 mm (1/2 in.) in diameter, installed in one continuous 6.0 m (20 ft) length, or if in multiple pieces connected together by the usual steel tie wires, exothermic welding, welding, or other effective means to create a 6.0 m (20 ft) or greater length±

(2) Bare copper conductor not smaller than 4 AWG Metallic components shall be encased by at least 50 mm (2 in.) of concrete and shall be located horizontally within that portion of a concrete foundation or footing that is in direct contact with the earth or within vertical foundations or structural components or members that are in direct contact uith the earth. If multiple concrete-encased electrodes are present at a building or structure, shall be permissible to bond only one into the grounding electrode system. (ROP 5-107)

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



		ELECTRICA	1 J	LEGEND
Ш	\$	SINGLE POLE SWITCH	\forall	OUTLET, TV/CABLE
П	\$,	THREE WAY SWITCH	┫	OUTLET, PHONE
Ш	#	OUTLET 110-115	ŏ	INTERCOM
	Ф	OUT. 110-115, SPLIT WIRED	00	CHIMES
П	⊕	OUT. 110-115, W/ USB		SMOKE DETECTOR
П	#	OUT. 110-115, CLG. MOUNT.	X	CARBON MONOXIDE
Ш	0	OUT. 110-115, FLR. MOUNT.	ŏ	PUSH BUTTON
	•	SPCL. PURPOSE 220-240	6	EXHAUST FAN
П	ф	LIGHT FIXT., CLG. MTD.	\$	EX. FAN/LIGHT COMBO
П	ф	LIGHT FIXT., WALL MTD.	0	DISPOSAL
		LIGHT FIXT., RECESSED	1	ELECTRICAL PANEL
	Ш	LIGHT FIXT., REC. ADJUST.	Ω.	CEILING FAN, PREWIRE
	þ	LIGHT FIXT., PULL CHAIN	E	CEILING FAN, INSTALL
П	Ĭ	LIGHT FIXT,FLUORESCENT	Э	ELECT. JUNCTION BOX
П	44	LIGHT FIXT., EXT. FLOODS	DΤ	THERMOSTAT
П	EXIT	LIGHT FIXT., EMERG. EXIT	D	DISCONNECT SWITCH
П		LIGHT FIXT., EXIT/BACKUP		ELEC. POWER METER

ELECTRICAL PLAN "A"

1/8"=1'-@" (11×17) 1/4"=1'-@" (22×34)

BEACHCOMBER **PARADISO**

SHEE1

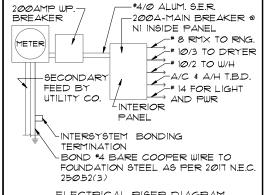
- 2.) SUFFICIENT SPACE SHALL BE PROVIDED ADJACENT TO THE MECHANICAL COMPONENTS TO ASSURE ADEQUATE ACCESS FOR:
- A) CONSTRUCTION AND SEALING, AND B) SECTION MIGOI PER THE FBCR 2020 1TH ED
- 3.) AIR CONDITIONING SYSTEM SHALL BE COMPLETELY BALANCED. ALL ROOMS ISOLATED FROM THE RETURN AIR SHALL BE PROVIDED WITH MEANS TO COMPLY WITH SECTION MIGOZ OF THE FBCR CODE 2020 1TH 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
- 1.) SMOKE ALARMS SHALL BE IN ALL SLEEPING AREAS, SHALL BE INTERCONNECTED, SHALL BE WITHIN I' 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, 1TH
- 9.) ALL EQUIPMENT & APPLIANCES, INCLUDING WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION S MINIMUM 18" ABOVE GARAGE FLOOR UNLESS IT IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2020, 1TH ED. 10.) THE TOTAL LENGTH OF VENTING FOR DRYER TO

1.) ALL ELECTRICAL WORK TO BE DONE PER NEC

BE: <u>5'-0' MAXIMUM</u>



ELECTRICAL RISER DIAGRAM

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

2017 NEC 250.52 (A)(3)

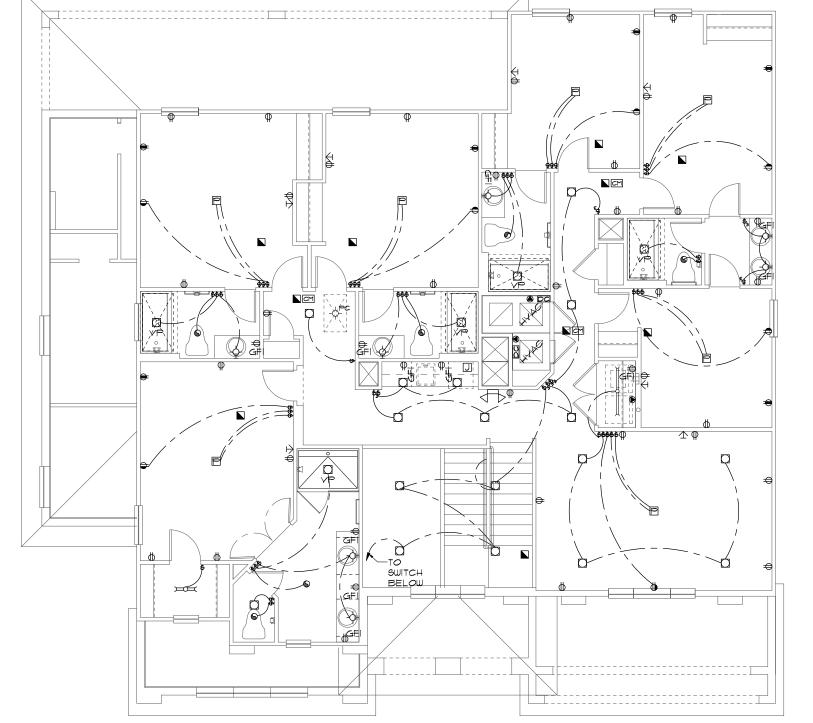
(3) Concrete-Encased Electrode. A concrete-encased electrode shall consist of at least 6.0 m (20 ft) of either (1)

(1) One or more bare or zinc galvanized or other electrically conductive coated steel reinforcing bars or rods of

Not less than 13 mm (V2 in.) in diameter, installed in one continuous 6.0 m (20 ft) length, or if in multiple pieces connected together by the usual steel tie wires, exothermic welding, welding, or other effective means to create a 6.0 m (20 ft) or greater length±

(2) Bare copper conductor not smaller than 4 AWG Metallic components shall be encased by at least 50 mm (2 in.) of concrete and shall be located horizontally within that portion of a concrete foundation or footing that is in direct contact with the earth or within vertical foundations or structural components or members that are in direct contact uith the earth. If multiple concrete-encased electrodes are present at a building or structure, shall be permissible to bond only one into the grounding electrode system. (ROP 5-107)

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



ELECTRIC, \$ SINGLE POLE SWITCH H OUTLET, TV/CABLE \$ THREE WAY SWITCH ■ OUTLET, PHONE ⊕ OUTLET 11Ø-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, DH PUSH BUTTON • PCL. PURPOSE 220-24 ■ EXHAUST FAN - EX. FAN/LIGHT COMBO JIGHT FIXT, WALL MTD. O DISPOSAL LIGHT FIXT., RECESSED ELECTRICAL PANEL P CEILING FAN PREWIRE LIGHT FIXT, REC. ADJUST [] ELECT. JUNCTION BOX THERMOSTAT DO DISCONNECT SWITCH JIGHT FIXT., EMERG. EXIT

ELECTRICAL PLAN "B"

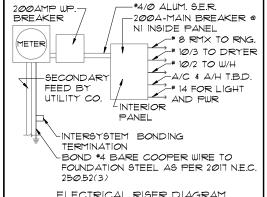
1/8"=1'-Ø" (11×17) 1/4"=1'-Ø" (22×34)

PARADISO

- 2.) SUFFICIENT SPACE SHALL BE PROVIDED ADJACENT TO THE MECHANICAL COMPONENTS TO ASSURE ADEQUATE ACCESS FOR:
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BRK: SMOKE-9120B, C/O- SC9120B KIDDE: SMOKE-21007581, C/O 21006377-N

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- 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, 1TH ED. 10.) THE TOTAL LENGTH OF VENTING FOR DRYER TO
- BE: <u>5'-0' MAXIMUM</u> 1.) ALL ELECTRICAL WORK TO BE DONE PER **NEC**



ELECTRICAL RISER DIAGRAM

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

2017 NEC 250.52 (A)(3)

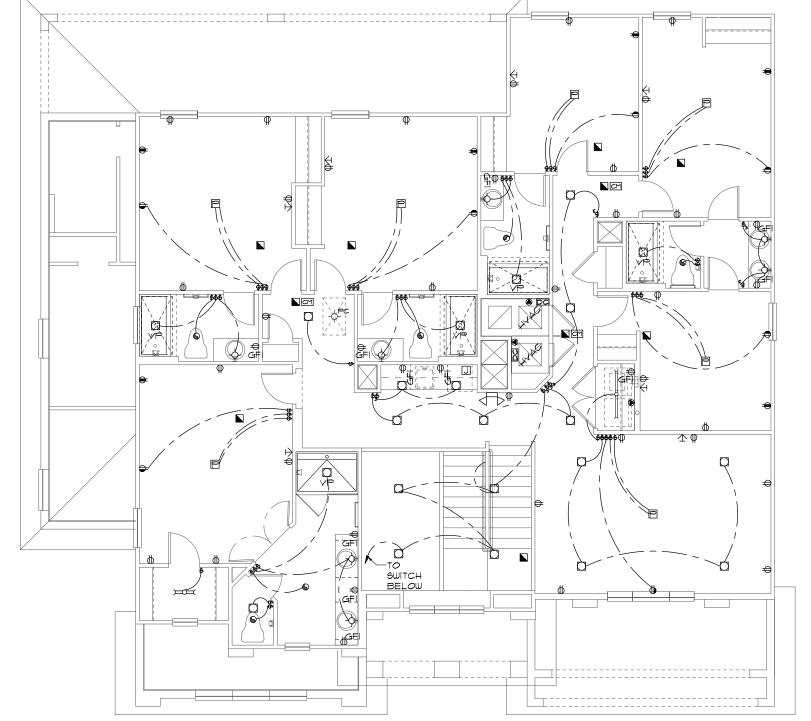
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(1) One or more bare or zinc galvanized or other electrically conductive coated steel reinforcing bars or rods of

Not less than 13 mm (V2 in.) in diameter, installed in one continuous 6.0 m (20 ft) length, or if in multiple pieces connected together by the usual steel tie wires, exothermic welding, welding, or other effective means to create a 6.0 m (20 ft) or greater length±

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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

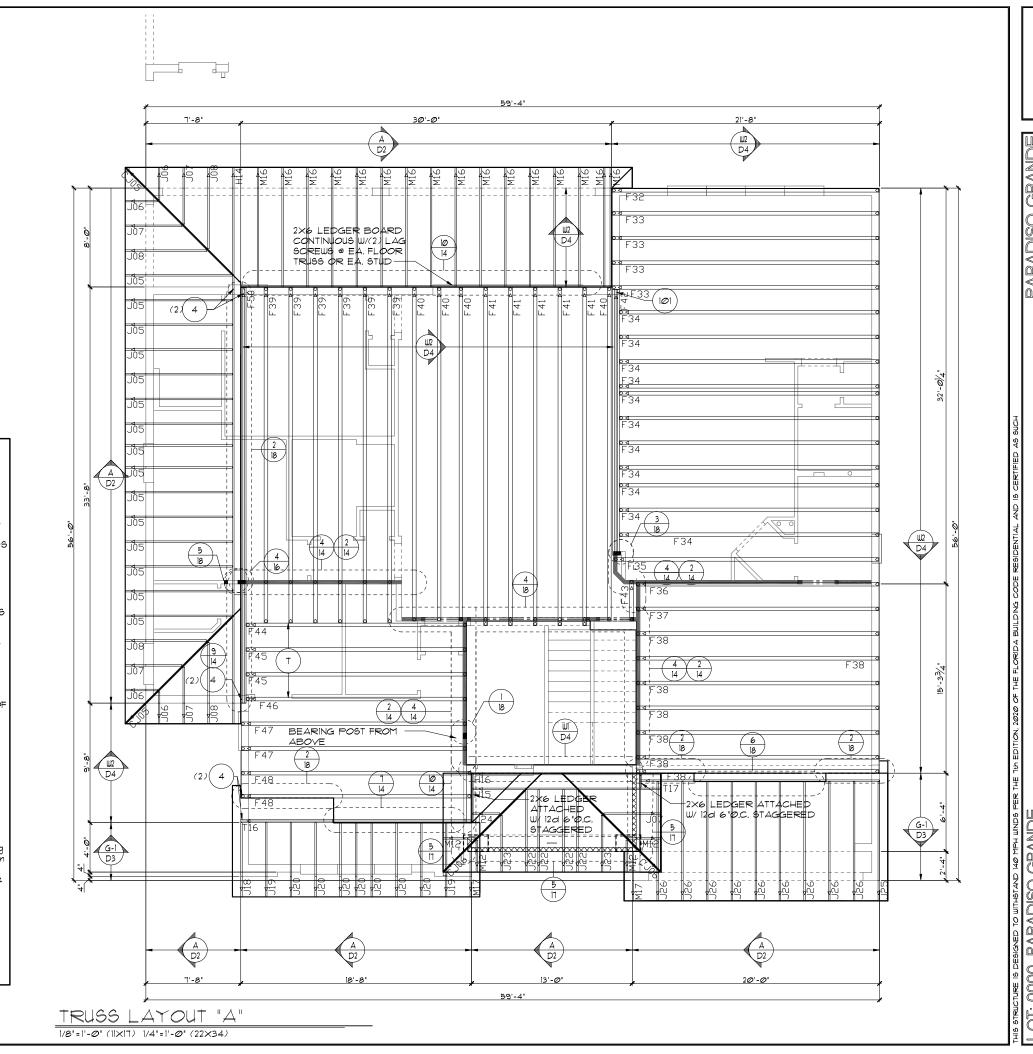


ELECTRICA \$ SINGLE POLE SWITCH OUTLET, TV/CABLE \$ THREE WAY SWITCH ■ OUTLET, PHONE ⊕ OUTLET 110-115 ☐ INTERCOM OUT. 110-115, SPLIT WIRED CHIMES ** OUT. 110-115, W/ USB MOKE DETECTOR **#** OUT. 110-115, CLG. MOUNT. CM CARBON MONOXIDE OUT, 110-115, FLR, MOUNT, PUSH BUTTON • PCL. PURPOSE 220-24 -S- EX. FAN/LIGHT COMBO (i) DISPOSAL LIGHT FIXT., RECESSED ELECTRICAL PANEL P CEILING FAN PREWIRE LIGHT FIXT, REC. ADJUST [] ELECT. JUNCTION BOX THERMOSTAT DO DISCONNECT SWITCH LIGHT FIXT., EMERG, EXIT

ELECTRICAL PLAN "C"

1/8"=1'-@" (11×17) 1/4"=1'-@" (22×34)

BEACHCOMBI **PARADISO**



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

PARADISO GRANDE

BEACHCOMBER

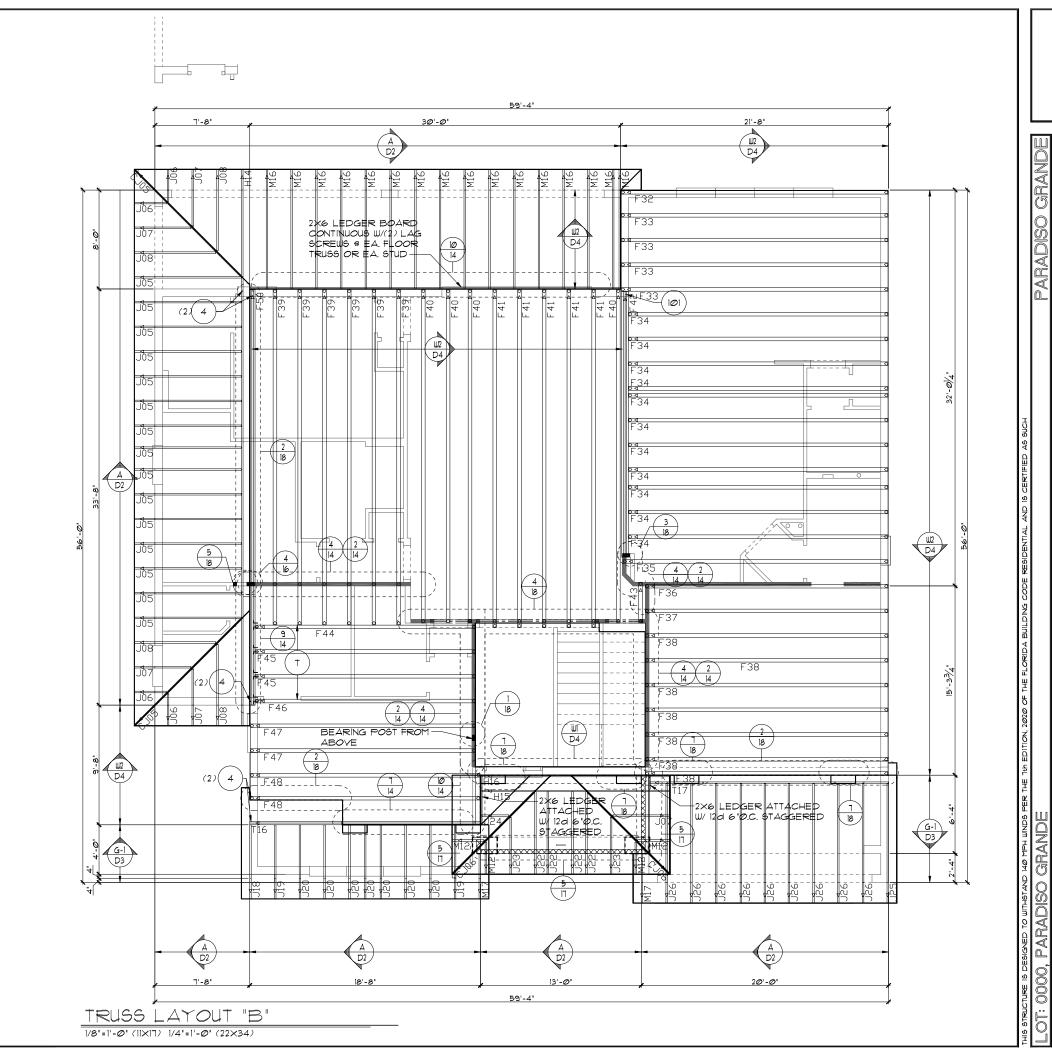
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SHEET

SCALE AS NOTED

NOTES

- TYPICAL ROOF GABLE OVERHANG TO BE 12" UNLESS OTHERWISE NOTED.
- 2. TYPICAL ROOF EAVES OVERHANG TO BE **12"** 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 1TH EDITION (2020) 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 PRE-VENT 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 TPIJUTCA BCSI I.
- 6. REFER TO TRUSS MANUFACTURER'S DRAWINGS FOR TRUSS PLACEMENT 4 TRUSS TO TRUSS CONNECTIONS.
- 1. TILE ROOF: UNDERLAYMENT TO BE INSTALLED IAW FBCR 2020, TTH EDITION R9053.3. 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 R905.1.1. Underlayment shall be applied and attached in accordance with Table R905.1.1.
- 8. OFF RIDGE VENTS MAXIMUN OPENING SIZES :
- O-HAGIN 7" × 19" HOLE
- 9. TILE ROOF TO BE INSTALLED IAW FBCR 2020, 1TH EDITION ASTM C1492-R905.3.5



NOTES

TO BE 12" UNLESS OTHERWISE NOTED.

. PROVIDE AND INSTALL FLASHING AND

ROOFING AS PER NATIONAL ROOFING

AND/ OR ACCEPTABLE INDUSTRY

THE 1TH EDITION (2020) FLORIDA

MANUFACTURER OR FL. REG. ENG.

5. TRUSSES SHALL BE BRACED TO PRE-VENT ROTATION & PROVIDE LATERAL STABILITY IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE CONSTRUCTION DOCUMENTS FOR

RESIDENTIAL CODE.

AND SHEET METAL ASSOC. STANDARDS

PRACTICE AND IN ACCORDANCE WITH

4. ALL ROOF TRUSSES, GIRDERS, BEAMS,

HEADERS, ETC. TO BE SIZED BY TRUSS

BUILDING & ON THE INDIVIDUAL TRUSS DESIGN DRAWINGS, IN THE ABSENCE OF

SPECIFIC BRACING REQUIREMENTS,

TRUSSES SHALL BE BRACED IN ACCORDANCE WITH TPI/WTCA BCSI 1.

6. REFER TO TRUSS MANUFACTURER'S

1. TILE ROOF: UNDERLAYMENT TO BE

Underlayment materials required to

shall be applied and attached in accordance with Table R905.1.1.

O-HAGIN - 1" X 19" HOLE

J. TILE ROOF TO BE INSTALLED IAW

FBCR 2020, 1TH EDITION

ASTM C1492-R905.3.5

8. OFF RIDGE VENTS MAXIMUN OPENING

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 R905.1.1. Underlayment

INSTALLED IAW FBCR 2020,

TTH EDITION R905.3.3.

SIZES :

DRAWINGS FOR TRUSS PLACEMENT & TRUSS TO TRUSS CONNECTIONS.

1. TYPICAL ROOF GABLE OVERHANG TO BE 12" UNLESS OTHERWISE NOTED. 2. TYPICAL ROOF EAVES OVERHANG Engineering By:
DBE and C
MICHAEL A THOMPSON
PE 47509
PHONE 407-721-2292

A DIVISION OF PARK SOUARE ENTERPRISES, INC. 5200 Vineland Road, Suite 200 Orlando, Florida 3281 Phone: (407) 529 - 3000

 \nearrow

TRUSS

BEACHCOMBER

DATE

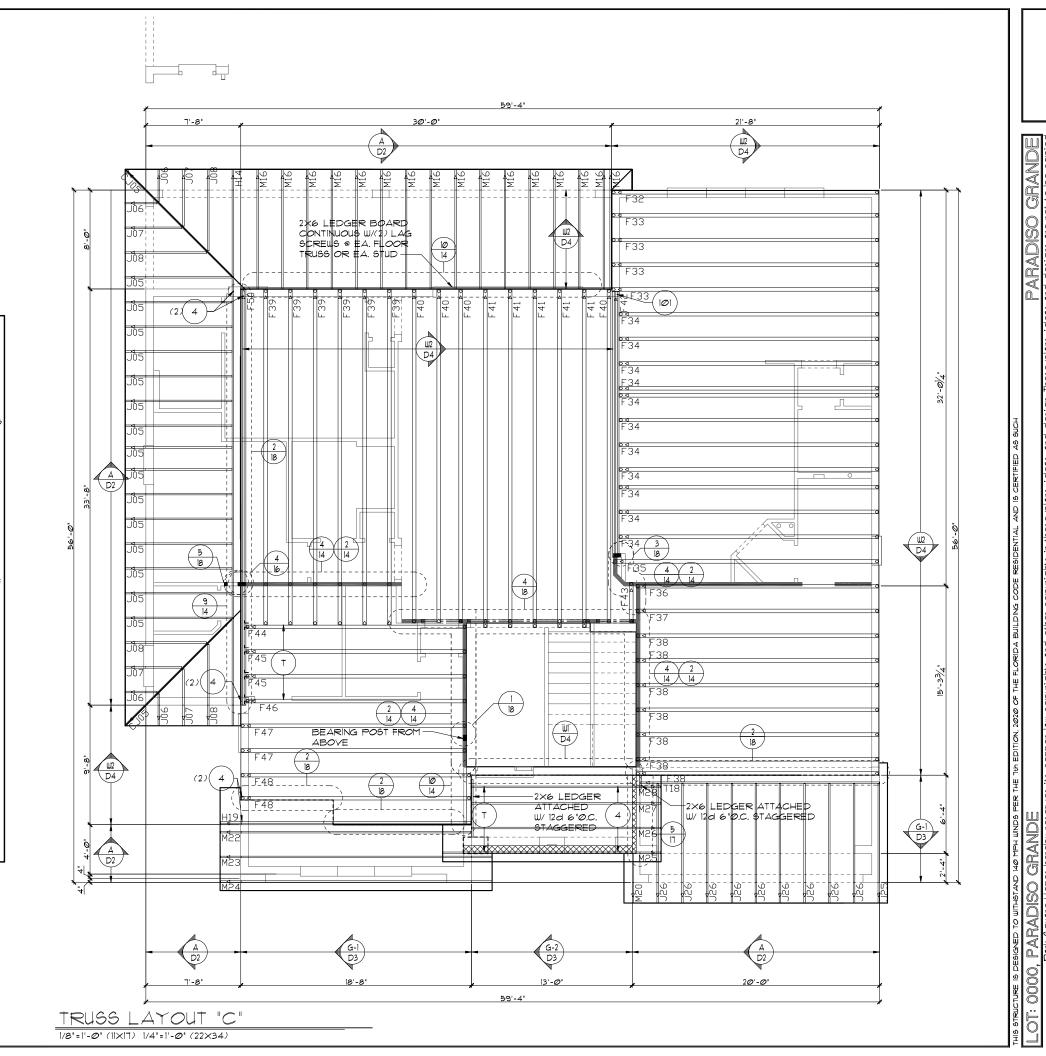
RAWN

SHEET

SCALE AS NOTED

GRANDE

PARADISO



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

A DWISION OF PARK SOUARE ENTERPRISES, INC. 5200 Vineland Road, Suite 200 Orlando, Florida 3281 Phone: (407) 529 - 3000

TRUSS

PARADISO GRANDE

BEACHCOMBER

DATE

SHEET

SCALE AS NOTED

NOTES

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- 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 1TH EDITION (2020) FLORIDA RESIDENTIAL CODE.
- 4. ALL ROOF TRUSSES, GIRDERS, BEAMS, HEADERS, ETC. TO BE SIZED BY TRUSS MANUFACTURER OR FL. REG. ENG.
- 5. TRUGGES SHALL BE BRACED TO PRE-VENT ROTATION & PROVIDE LATERAL STABILITY IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE CONSTRUCTION DOCUMENTS FOR BUILDING & ON THE INDIVIDUAL TRUGS DESIGN DRAWINGS, IN THE ABSENCE OF SPECIFIC BRACING REQUIREMENTS, TRUGGES SHALL BE BRACED IN ACCORDANCE WITH TPIWITCA BCSI I.
- 6. REFER TO TRUSS MANUFACTURER'S DRAWINGS FOR TRUSS PLACEMENT & TRUSS TO TRUSS CONNECTIONS.
- 1. TILE ROOF: UNDERLAYMENT TO BE INSTALLED IAW FBCR 2020, TTH EDITION R905.3.3. 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 R905.1.1. Underlayment shall be applied and attached in accordance with Table R905.1.1.
- 8. OFF RIDGE VENTS MAXIMUN OPENING SIZES:
- O-HAGIN 7" × 19" HOLE
- 9. TILE ROOF TO BE INSTALLED IAW FBCR 2020, 1TH EDITION ASTM C1492-R905.3.5

ATTIC VENTILATION CALCULATIONS

PER FBC2020 1TH EDITION: 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 1/150 OF VENTED SPACE:

TOTAL VENTED SPACE: 3165S.F. = 21.10S.F. NET FREE VENT. REQUIRED

UPPER PORTION VENTILATION TOTAL: 9.708.F. PROVIDED WOFF RIDGE VENTS: 10 VENTS @ .978.F. /VENT. (VENT TYPE: LOMANCO MODEL 170-D)

LOWER PORTION VENTILATION TOTAL: 24.198.F. PROVIDED W/ VENTILATED SOFFITS 278L.F. @ .087S.F. VENTING PER L.F.

UPPER PORTION PERCENTAGE: 46% LOWER PORTION PERCENTAGE: 54%

ATTIC VENTILATION CALCULATIONS

PER FBC2020 1TH EDITION: 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 1/150 OF VENTED SPACE:

TOTAL VENTED SPACE: 31658.F. = 21.108.F. NET FREE VENT. REQUIRED

UPPER PORTION VENTILATION TOTAL: 10.208.F. PROVIDED WOFF RIDGE VENTS: 15 VENTS @ .688.F. /VENT. (VENT TYPE: O'HAGIN MODEL 'S")

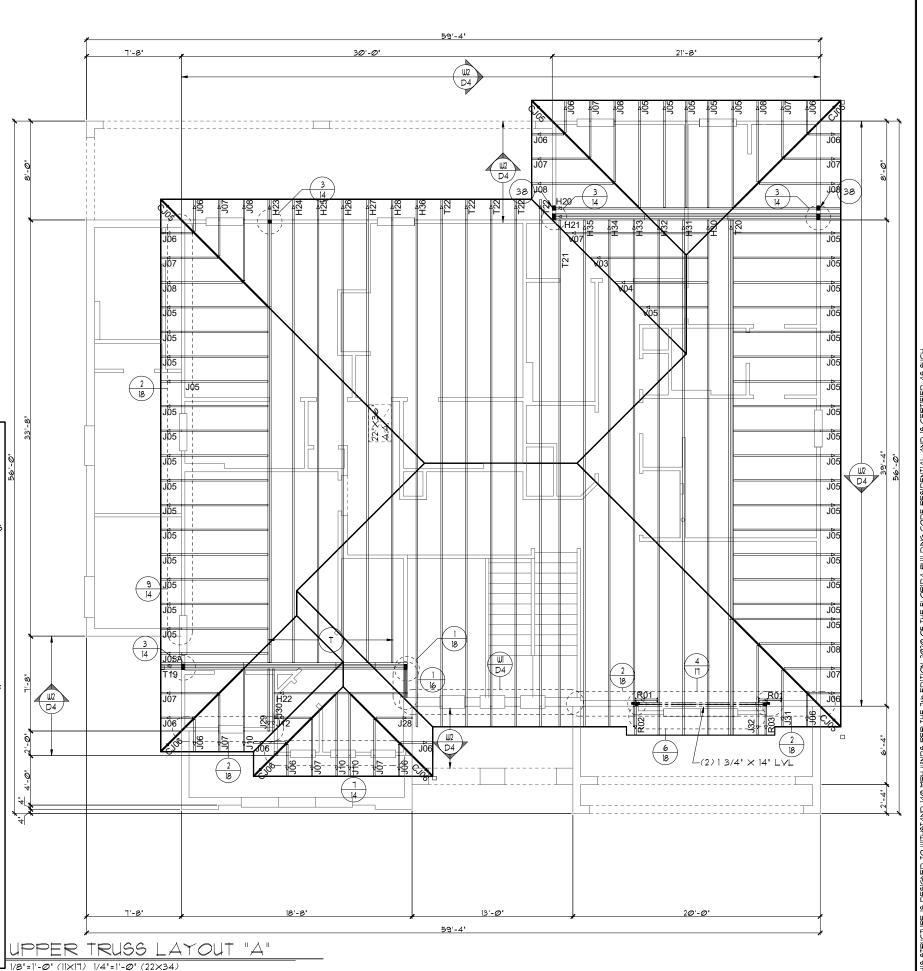
LOWER PORTION VENTILATION TOTAL: 24.19S.F. PROVIDED W/ VENTILATED SOFFITS 278L.F. @ .087S.F. VENTING PER L.F.

UPPER PORTION PERCENTAGE: 48%
LOWER PORTION PERCENTAGE: 52%

NOTES

TYPICAL ROOF GABLE OVERHANG TO BE 12" UNLESS OTHERWISE NOTED.

- 2. TYPICAL ROOF EAVES OVERHANG TO BE 12" 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 1TH EDITION (2020) 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 PRE-VENT 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 BCSI
- 6. REFER TO TRUSS MANUFACTURER'S DRAWINGS FOR TRUSS PLACEMENT & TRUSS TO TRUSS CONNECTIONS.
- 1. TILE ROOF: UNDERLAYMENT TO BE INSTALLED IAW FBCR 2020, 1TH EDITION R905.3.3. 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 R905.1.1. Underlayment shall be applied and attached in accordance with Table R905.1.1.
- 8. OFF RIDGE VENTS MAXIMUN OPENING SIZES :
- O-HAGIN 7" × 19" HOLE
- 9. TILE ROOF TO BE INSTALLED IAW FBCR 2020, 1TH EDITION ASTM C1492-R905.3.5



ineering By: E and C L A. THOMPSC 47509

DATE

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ATTIC VENTILATION CALCULATIONS

PER FBC2020 1TH EDITION R806: 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 1/150 OF VENTED SPACE:

TOTAL VENTED SPACE: 3165S.F. = 21.10S.F. NET FREE VENT. REQUIRED

UPPER PORTION VENTILATION TOTAL: 9,708F.
PROVIDED W/OFF RIDGE VENTS: 10 VENTS @ .978F. /VENT. (VENT TYPE: LOMANCO MODEL 170-D)

LOWER PORTION VENTILATION TOTAL: 24.19S.F. PROVIDED W/ VENTILATED SOFFITS **278L.F.** @ **..087S.F.** VENTING PER L.F.

UPPER PORTION PERCENTAGE: LOWER PORTION PERCENTAGE: 54%

ATTIC VENTILATION CALCULATIONS

PER FBC2020 1TH EDITION R806: 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 1/150 OF VENTED SPACE:

TOTAL VENTED SPACE: 3165S.F. = 21.10S.F. NET FREE VENT.

UPPER PORTION VENTILATION TOTAL: 10.20S.F. PROVIDED WOFF RIDGE VENTS: 15 VENTS @ 68S.F. /VENT. (VENT TYPE: O'HAGIN MODEL 'S')

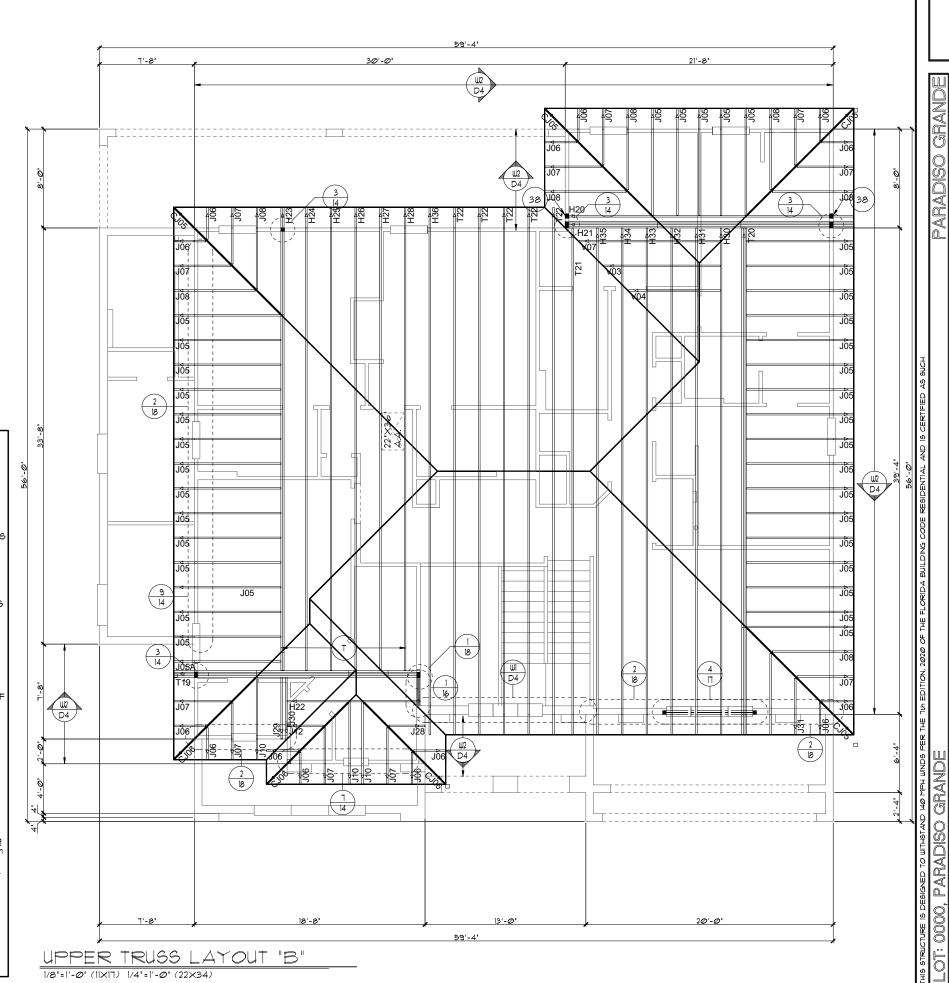
LOWER PORTION VENTILATION TOTAL: 24.198.F. PROVIDED W/ VENTILATED SOFFITS 278L.F. @ .087S.F. VENTING PER L.F.

UPPER PORTION PERCENTAGE: 48%
LOWER PORTION PERCENTAGE: 52%

NOTES

TYPICAL ROOF GABLE OVERHANG TO BE 12" UNLESS OTHERWISE NOTED.

- . TYPICAL ROOF EAVES OVERHANG TO BE 12" 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 1TH EDITION (2020) FLORIDA RESIDENTIAL CODE.
- . ALL ROOF TRUSSES, GIRDERS, BEAMS, HEADERS, ETC. TO BE SIZED BY TRUSS MANUFACTURER OR FL. REG. ENG.
- 5. TRUSSES SHALL BE BRACED TO PRE-VENT 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 BCSI 1.
- 6. REFER TO TRUSS MANUFACTURER'S DRAWINGS FOR TRUSS PLACEMENT 4 TRUSS TO TRUSS CONNECTIONS.
- 7. TILE ROOF: UNDERLAYMENT TO BE INSTALLED IAW FBCR 2020, THE FOITION R90533 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 R905.1.1. Underlayment shall be applied and attached in accordance with Table R905.1.1.
- 8. OFF RIDGE VENTS MAXIMUN OPENING SIZES :
- O-HAGIN 7" × 19" HOLE
- 9. TILE ROOF TO BE INSTALLED IAW FBCR 2020, TTH EDITION ASTM C1492-R905.3.5



ineering By: IE and C L A. THOMPSC 47509 : 407-721-22

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ATTIC VENTILATION CALCULATIONS

PER FBC2020 1TH EDITION R806: MIN. 40% - MAX. 50% OF REQUIRED VENTILATION TO BE IN UPPER PORTION OF ATTIC SPACE AND THE BALANCE TO BE IN LOWER PORTION (FAVES)

THE MINIMUM NET VENTILATION AREA SHALL BE 1/150 OF VENTED SPACE:

TOTAL VENTED SPACE: 3165S.F. = 21.10S.F. NET FREE VENT. REQUIRED

UPPER PORTION VENTILATION TOTAL: 9,70S.F. PROVIDED WOFF RIDGE VENTS: 10 VENTS @ .978.F. /VENT. (VENT TYPE: LOMANCO MODEL 170-D)

LOWER PORTION VENTILATION TOTAL: 24.198.F. PROVIDED W/ VENTILATED SOFFITS 278L.F. @ .087S.F. VENTING PER L.F.

UPPER PORTION PERCENTAGE: 46% LOWER PORTION PERCENTAGE: 54%

ATTIC VENTILATION CALCULATIONS

PER FBC2020 1TH EDITION R806: 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 1/150 OF VENTED SPACE:

TOTAL VENTED SPACE: 3165S.F. = 21.10S.F. NET FREE VENT. REQUIRED

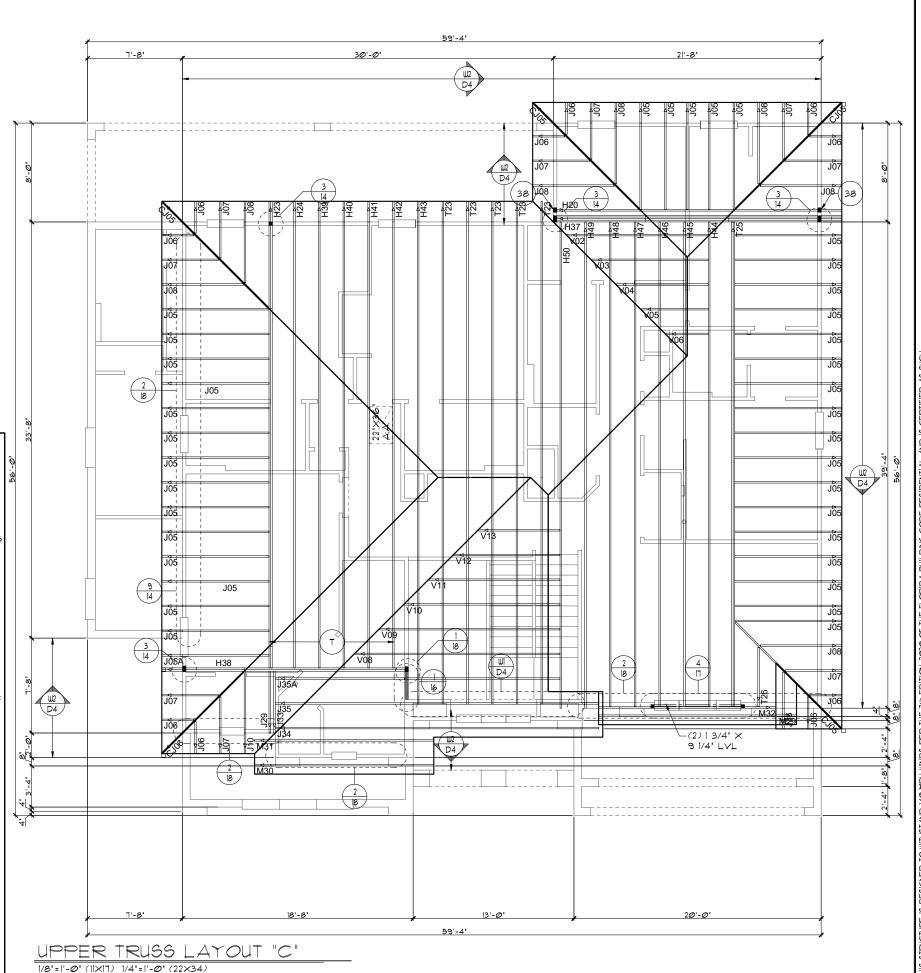
UPPER PORTION VENTILATION TOTAL: 10.208.F. PROVIDED W/OFF RIDGE VENTS: 15 VENTS $^{\circ}$.688.F. /VENT. (VENT TYPE: <u>O'HAGIN MODEL "S"</u>)

LOWER PORTION VENTILATION TOTAL: 24.19S.F. PROVIDED W/ VENTILATED SOFFITS 278L.F. @ .087S.F. VENTING PER L.F.

UPPER PORTION PERCENTAGE: LOWER PORTION PERCENTAGE: 52%

NOTES

- TYPICAL ROOF GABLE OVERHANG TO BE 12" UNLESS OTHERWISE NOTED.
- 2. TYPICAL ROOF EAVES OVERHANG TO BE 12" 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 1TH EDITION (2020) 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 PRE-VENT 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 BCSI 1.
- 6. REFER TO TRUSS MANUFACTURER'S DRAWINGS FOR TRUSS PLACEMENT & TRUSS TO TRUSS CONNECTIONS.
- TILE ROOF: UNDERLAYMENT TO BE INSTALLED IAW FBCR 2020, 1TH EDITION R905.3.3. 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 R905.I.I. Underlayment shall be applied and attached in accordance with Table R905.1.1.
- 8. OFF RIDGE VENTS MAXIMUN OPENING SIZES :
- Q-HAGIN 1" × 19" HOLE
- 9. TILE ROOF TO BE INSTALLED IAW FBCR 2020, 1TH EDITION ASTM C1492-R9Ø5.3.5



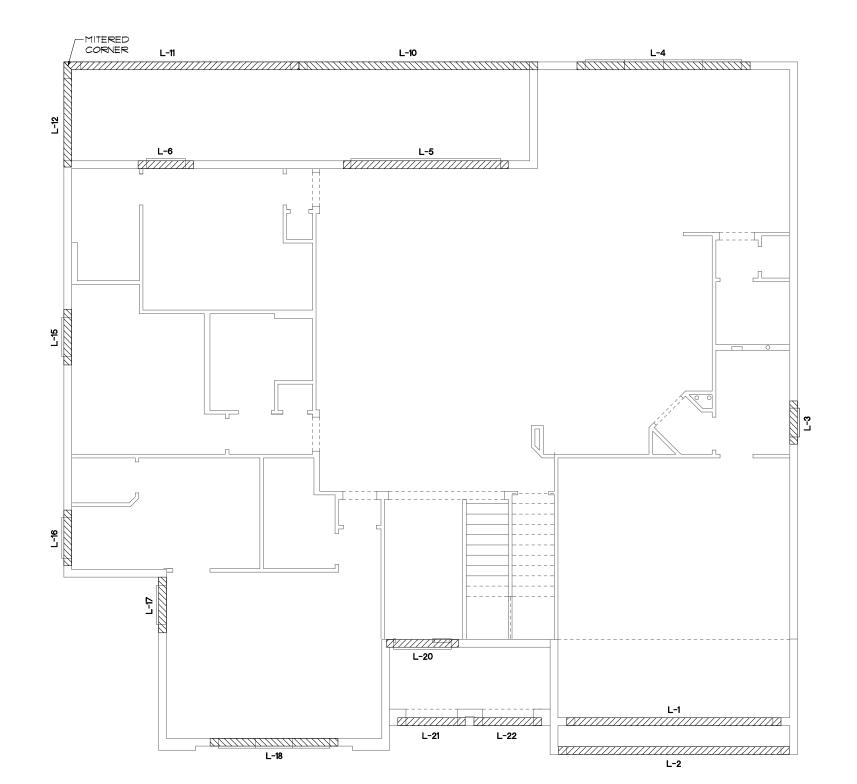
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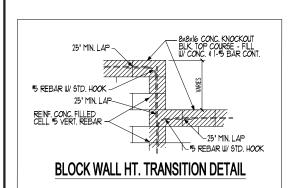
DATE

SCALE AS NOTED



OPT. DOOR 1/8"=1"-0" (1|X|T) 1/4"=1"-0" (22×34)





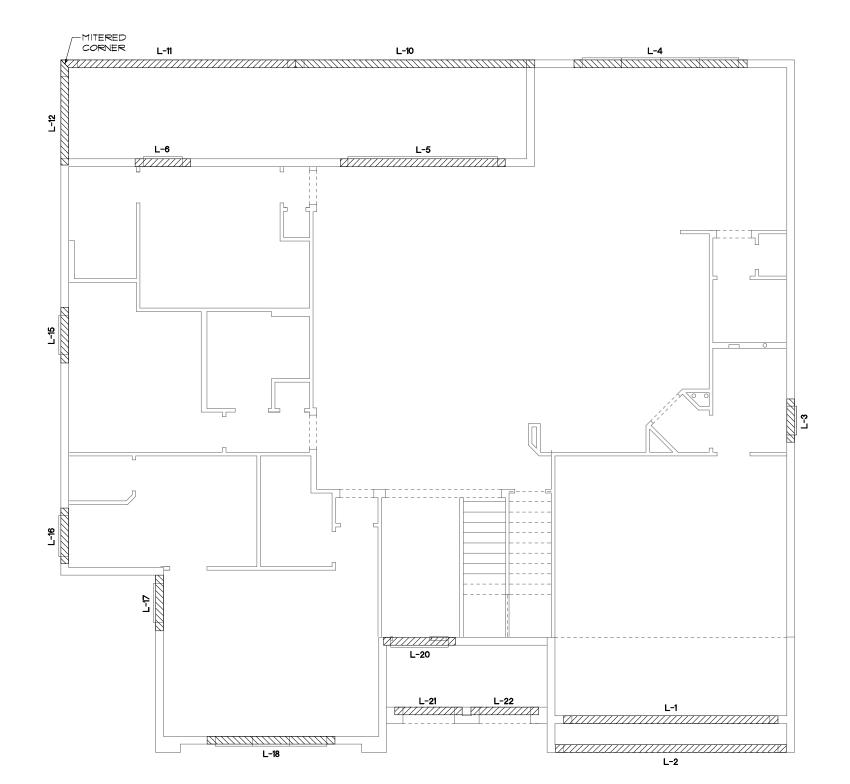
C			WEKIWA / FLORIDA ROCK TEL SCHEDULE
LINTEL NO.	LENGTH	TYPE	COMMENTS
L-1	17'-4"	8F28-1B/IT	GARAGE DOOR
L-2	19'-4"	8F2Ø-1B/IT	GARAGE ENTRY
L-3	3'-6"	8F36-ØB/IT	SHIH4
L-4	14'-0'	8F36-ØB/IT	(4) SH26
L-5	13'-4"	8F48-ØB/IT	12/0×8/0 S.G.D.
L-6	4'-6"	8F36-ØB/IT	5H26
L-T			NOT USED
L-8			NOT USED
L-9			NOT USED
L-10	19'-4"	8F16-1B/IT	REAR LANAI
L-11	19'-4"	8F16-1B/IT	REAR LANAI
L-12	8'-8'	8F16-1B/IT	REAR LANAI
L-13			NOT USED
L-14			NOT USED
L-15	4'-6"	8F36-ØB/IT	5H26
L-16	4'-6"	8F36-ØB/IT	3/4×1/0 F.G.
L-17	4'-6"	8F36-ØB/IT	SH26
L-18	10'-6"	8F36-ØB/IT	(3) 3/ØX6/Ø F.G.
L-19			NOT USED
L-2Ø	5'-10'	8RF44-ØB/IT	FRONT DOOR
L-21	5'-4"	8F24-ØB/IT	FRONT ENTRY
L-22	5'-4'	8F24-ØB/IT	FRONT ENTRY
L-23			
L-24			
L-25			
L-26			
L-27			
L-28			
L-29			
L-3Ø	4'-4"	8RF44-ØB/IT	OPT. 2680 I-LITE DR.
L-31			
L-32			
L-33			
L-34			
L-35			
L-36			
L-37			
L-38			
L-39			
L-40			

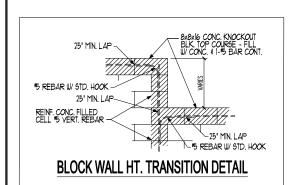
PRE CAST LINTEL LAYOUT "A"

1/8'=1'-0' (1|X|7) 1/4'=1'-0' (22×34)



OPT. DOOR 1/8"=1"-0" (1|X|T) |/4"=1"-0" (22X34)





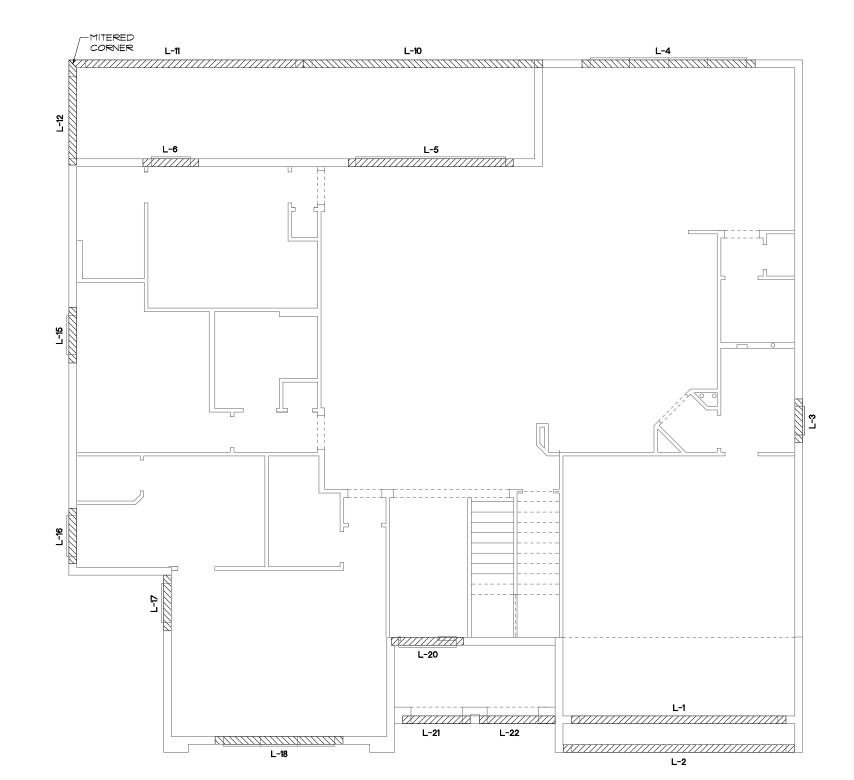
CA			WEKIWA / FLORIDA ROCK
LINTEL	LENGTH	TYPE	COMMENTS
NO. L-1	17'-4"	8F28-1B/IT	GARAGE DOOR
L-1	19'-4"	8F2Ø-1B/IT	GARAGE ENTRY
	3'-6"		SHIH4
L-3 L-4	14'-0'	8F36-ØB/IT	(4) 9H26
-	13'-4"	8F36-ØB/IT	
L-5	4'-6'	8F48-ØB/IT 8F36-ØB/IT	12/0×8/0 5.G.D. 5H26
L-6 L-7	4-6	8F36-6D/II	NOT USED
L-8			NOT USED
L-9	101 41	OFIC ID IT	NOT USED
L-10	19'-4"	8FI6-IB/IT	REAR LANAI
L-11	19'-4"	8FI6-IB/IT	REAR LANAI
L-12	8'-8'	8F16-1B/IT	REAR LANAI
L-13			NOT USED
L-14			NOT USED
L-15	4'-6'	8F36-ØB/IT	9H26
L-16	4'-6'	8F36-0B/IT	3/4×1/0 F.G.
L-17	4'-6'	8F36-ØB/IT	SH26
L-18	10'-6"	8F36-ØB/IT	(3) 3/Ø×6/Ø F.G.
L-19			NOT USED
L-2Ø	5'-10"	8RF44-ØB/IT	FRONT DOOR
L-21	5'-4'	8F12-ØB/IT	FRONT ENTRY
L-22	5'-4"	8F12-ØB/IT	FRONT ENTRY
L-23			
L-24			
L-25			
L-26			
L-27			
L-28			
L-29			
L-30	4'-4"	8RF44-ØB/IT	OPT. 2680 1-LITE DR.
L-31			
L-32			
L-33			
L-34			
L-35			
L-36			
L-37			
L-38			
L-39			
L-40			
	l	1	

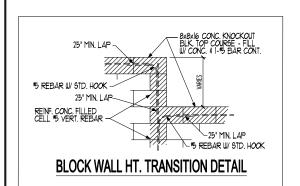
PRE CAST LINTEL LAYOUT "B"

1/8"=1'-Ø" (1|X|T) 1/4"=1'-Ø" (22X34)



OPT. DOOR 1/8"=1"-0" (1|X|T) |/4"=1"-0" (22×34)

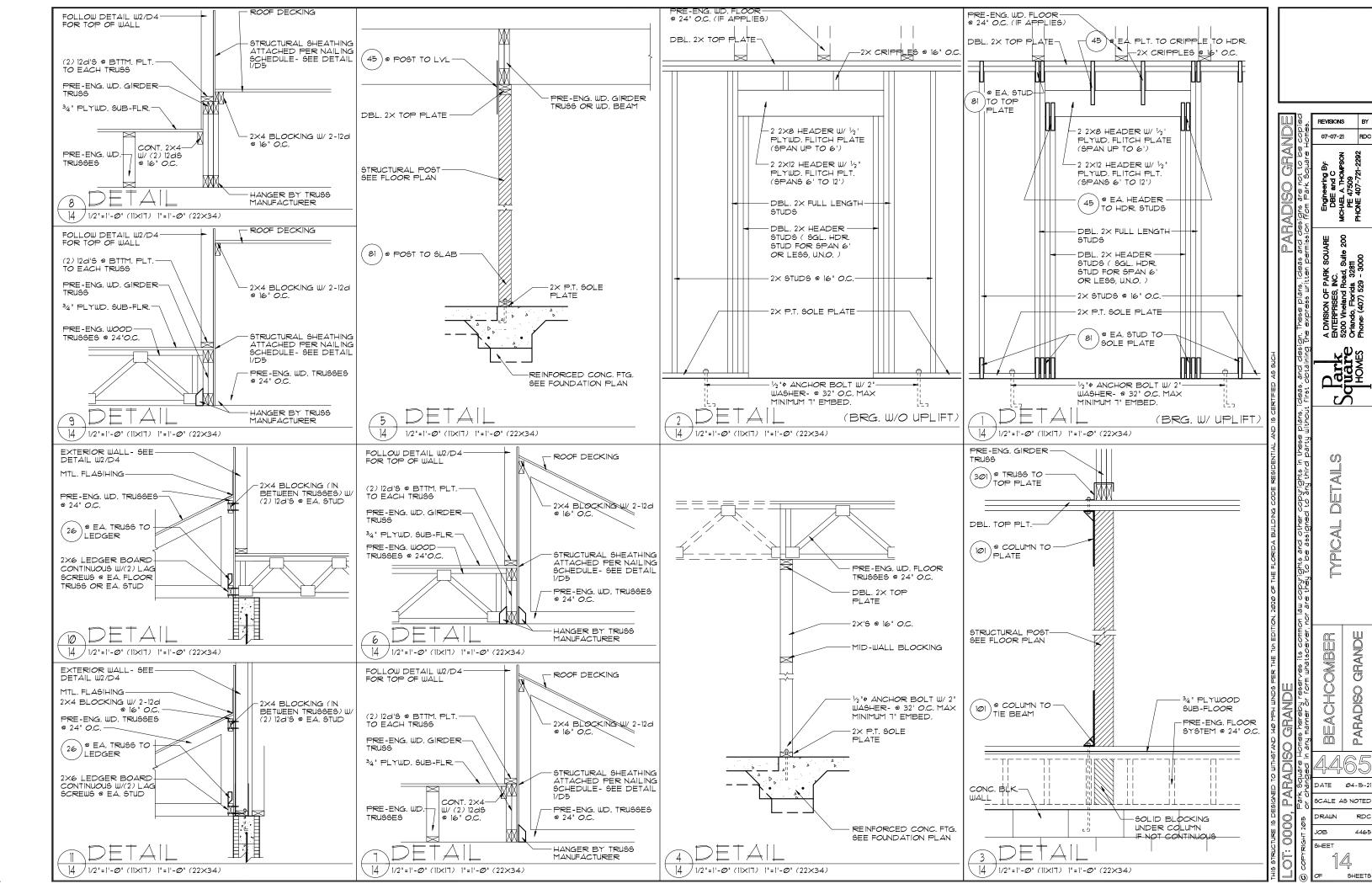


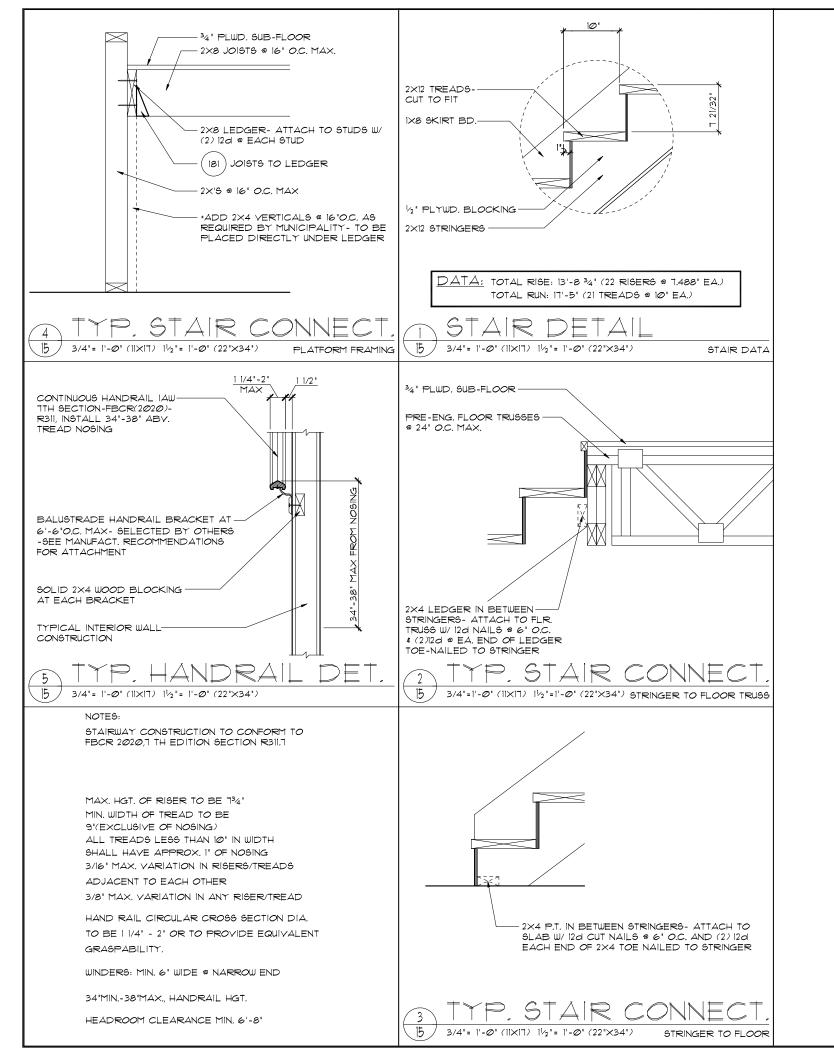


C			WEKIWA / FLORIDA ROCK TEL SCHEDULE
LINTEL NO.	LENGTH	TYPE	COMMENTS
L-1	17'-4"	8F28-1B/1T	GARAGE DOOR
L-2	19'-4"	8F2Ø-1B/IT	GARAGE ENTRY
L-3	3'-6"	8F36-ØB/IT	SHIH4
L-4	14'-0'	8F36-ØB/IT	(4) SH26
L-5	13'-4"	8F48-ØB/IT	12/0×8/0 5.G.D.
L-6	4'-6"	8F36-ØB/IT	SH26
L-T			NOT USED
L-8			NOT USED
L-9			NOT USED
L-10	19'-4"	8F16-1B/IT	REAR LANAI
L-11	19'-4"	8F16-1B/IT	REAR LANAI
L-12	8'-8'	8F16-1B/IT	REAR LANAI
L-13			NOT USED
L-14			NOT USED
L-15	4'-6'	8F36-ØB/IT	SH26
L-16	4'-6'	8F36-ØB/IT	3/4×1/0 F.G.
L-17	4'-6'	8F36-ØB/IT	5H26
L-18	10'-6"	8F36-ØB/IT	(3) 3/0×6/0 F.G.
L-19			NOT USED
L-20	5'-10'	8RF44-ØB/IT	FRONT DOOR
L-21	5'-10'	8F8-IB/IT	FRONT ENTRY
L-22	5'-10'	8F8-IB/IT	FRONT ENTRY
L-23		0.0 .2	
L-24			
L-25			
L-26			
L-27			
L-28			
L-29			
L-3Ø	4'-4'	8RF44-ØB/IT	OPT. 2680 1-LITE DR.
L-31		2.1 · · · · · · · · · · · · · · · · · · ·	
L-32			
L-33			
L-34			
L-35			
L-36			
L-37			
L-38			
L-39			
L-39			
		l .	

PRE CAST LINTEL LAYOUT "C"

1/8'=1'-0' (1|X|7) 1/4'=1'-0' (22X34)





CONNECT.	SIMPSON		USP	USP			
TYPE	DESCRIPTION	FASTENERS PER CONNECTOR	DESCRIPTION	FASTENERS PER CONNECTOR	MAX. UPLIFT	LAT. LDS. F1 / F2	
4	HETA2Ø	14-100 x 11/2"	ETA2Ø	14-10d	1.810	65 / 960	
5	DETAL2Ø	18-100 x 1½"	N/A	N/A	-	2000/ 1370	
20	H3	RFT: 4-8d / PLT: 4-8d	RT3	RFT: 4-8d / PLT: 4-8d	455	125 / 160	
21	HI	RFT:6-8dx11/2"/PLT:4-8d	RT15	RFT:5-8dx1½"/PLT:5-8d	475	485 / 165	
22	Н1ФД	RFT: (9)10d x 1 1/2" PLT: (9)10d x 1 1/2"	RT16	RFT: 8-8d x 1½" PLT: 8-8d	990	585/525	
23	LUS26	HDR: 4-10d/JST: 4-10d	JUS26	HDR: 4-10d/JST: 4-10d	935	N/A	
24	HTZ	RFT / TRS: (4)8d PLT / STD: (2)8dX 1/2"	RT2Ø	RFT / TRS: 9-10d PLT / STD: 13-10d	985	400 / N/A	
27	H2.5A	(8)8D	DTT	* * *	41E	150 / 150	
26		RFT:5-8d / PLT: 5-8d	RTT	RFT:5-8d / PLT: 5-8d	415	150 / 150	
34	A34	H:4-8dx11/2"/P:4-8dx11/2"	MP34	H:4-8dx11/2"/P:4-8dx11/2"	365	280 / 303	
35	A35F	$H:4-8dx1^{1/2}$ "/P:4-8 $dx1^{1/2}$ "	MPAIF	$H:6-8dx1\frac{1}{2}$ "/P:6-8dx1\frac{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	9.05	N/A	
45	STIS	14-16d	STIS	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 1½"	TP4,6,48	12-100d x 1½"	885	N/A	
90	ABU66	12-16d	PAU66	12-16d	2,240	N/A	
89	CB66	(2) % BOLTS	PASXS	4-10d	2,300	985	
92	ABU44	12-16d	PAU44	12-16d	2,200	N/A	
93	AC6 (MAX)	28-16d	PB\$66	24-16d	1,815	1,070	
94	AC4 (MAX)	28-16d	PB\$44	24-16d	1,815	1,070	
95	HTS2Ø	20-10d	HTW2Ø	20-10d	1,450	N/A	
96	HD8A	SILL: ½" BOLT STUD:(3) ½"X5½" BOLTS	HHD8A	91LL: ½" BOLT 9TUD:(3) ½"×5½" BOLT9	DIE, F	N/A	
99	A35	$H:4-8dx1\frac{1}{2}$ "/P:4-8 $dx1\frac{1}{2}$ "	MPAI	$H:6-8dx1^{1/2}$ "/P:6-8dx1 $^{1/2}$ "	44Ø	440 / N/A	
98-101	HTT4	5/8" BOLT/ 18-16d×21/2"	N/A	N/A	3,640	N/A	
3T-100-102	HTT5	%" BOLT/ 26-10d	N/A	N/A	4,275	N/A	
1Ø3	VGTR/L	32-SDS ¹ 4"×3"/(2) ⁵ %" BLT	N/A	N/A	3,990	N/A	
1004		7/8" BLT/20-SDS 1/4"x21/2"	N/A	N/A	5.020	N/A	
110	HCP2	12-10d x 11/2"	HHCP2	20-10d x 11/2"	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"XIV2" TAPCON BM: 6-16d	HD0212-3	HD:18-3/16"X11/2" TAPCON BM: 6-10d	1,135	N/A	
215	HGUS21Ø-2	HDR:46-16d/JST:10-16d	EHUH21Ø-2	HDR:40-16d/JST:16-10d	2,72Ø	N/A	
216	HUS412	BLOCK: 10-14"X1½" TC JOIST: 10-16d	HUS412	BLOCK: 10-14"×11½" TC JOIST: 10-16d	3,240	N/A	
	HUS212-2	BLOCK: 10-14"X11/2" TC		BLOCK: 10-14"X11/2" TC	2,630	N/A	
217			HUS212-2	101ST - 10-16d			
217	MBHA412	JOIST : 10-16d H:1-ATR ³ 4×8 TOP4FACE	NFM35×12U	JOIST : 10-16d H:1-1/2" J-BOLT	3,145	N/A	
219		JOIST : 10-16d H:1-ATR ³ 4×8 TOP&FACE JOIST: 18-10d	NFM35×12U	H:1-½" J-BOLT J:5-½" BOLTS			
219	N/A	JOIST : 10-16d H:1-ATR³4X8 TOP4FACE JOIST: 18-10d N/A HDR : (2) ³4"¢ x 8"	NFM35×12U NFM 3×12	H:1-½" J-BOLT J:5-½" BOLTS BLK:½"+ J /JST:14-10d HDR: MIN. ½"+ "J" BOLT	1,620	N/A	
219 22 <i>0</i> 226	N/A MBHA4.75/12	JOIST : 10-16d H:1-ATR ³ 4×8 TOP4FACE JOIST: 18-10d N/A	NFM35×12U NFM 3×12 NFM45U	H:1-1/2" J-BOLT J:5-1/2" BOLTS BLK:1/2" + J /JST:14-10d	1,620	N/A N/A	
219 220 226 231	N/A MBHA4.75/12 MBHA3.56/16	JOIST : 10-16d H:1-ATR³4X8 TOP4FACE JOIST: 18-10d N/A HDR : (2) ³4" \(x \) 8" JOIST : 18-10d	NFM35×12U NFM 3×12 NFM45U NFM3.5×16U	H:1-½" J-BOLT J:5-½" BOLT9 BLK:½" + J /J9T:14-10d HDR : MIN. ½" + "J" BOLT JOIGT : (5) ½" + BOLT9	1,620 2,160 3,450	N/A N/A N/A	
219 22Ø 226	N/A MBHA4.75/12	JOIST : 10-16d H:1-ATR³4X8 TOP4FACE JOIST: 18-10d N/A HDR : (2) ³4* \(\pi \) 8* JOIST : 18-10d HDR : (2) ³4* \(\pi \) 8* JOIST : 18-10d	NFM35×12U NFM 3×12 NFM45U	H:1-½" J-BOLT J:5-½" BOLT9 BLK:½" + J /JST:14-10d HDR: MIN. ½" + "J" BOLT JOIST: (5) ½" + BOLT9 HDR: MIN. ½" + **J-BOLT9 JOIST: (5) ½" + BOLT9	1,620	N/A N/A	
219 22Ø 226 231 232	N/A MBHA4.75/12 MBHA3.56/16 MBHA5.50/16	JOIST: 10-16d H:1-ATR³4X8 TOP4FACE JOIST: 18-10d N/A HDR: (2) ³4" + x 8" JOIST: 18-10d	NFM35×12U NFM 3×12 NFM45U NFM3.5×16U NFM5.5×16U	H:1-½" J-BOLT J:5-½" BOLT9 BLK:½" + J /JST:14-10d HDR: MIN. ½" + "J" BOLT JOIST: (5) ½" + BOLT9 HDR: MIN. ½" + **J-BOLT6 JOIST: (5) ½" + BOLT6 HDR: MIN. ½" + **J-BOLT6 JOIST: (5) ½" + BOLT6 HDR: MIN. ½" + **J-BOLT6 JOIST: (5) ½" + BOLT6	1,620 2,160 3,450 3,450	N/A N/A N/A N/A	
219 220 226 231 232 240	N/A MBHA4.75/12 MBHA3.56/16 MBHA5.50/16 HI5	JOIST: 10-16a H:1-ATR³4×8 TOP4FACE JOIST: 18-10a N/A HDR: (2)³4*0 × 8* JOIST: 18-10a HDR: (2)³4*0 × 8* JOIST: 18-10a HDR: (2)³4*0 × 8* JOIST: 18-10a R:4-10ax1½*/P:4-10ax1½*	NFM35×12U NFM 3×12 NFM45U NFM3.5×16U NFM5.5×16U N/A	H:1-½" J-BOLT J:5-½" BOLT9 BLK:½" + J /JST:14-10d HDR: MIN. ½" + "J" BOLT JOIST: (5) ½" + BOLT9 HDR: MIN. ½" + **J-BOLT6 JOIST: (5) ½" + BOLT9 HDR: MIN. ½" + **J-BOLT6 JOIST: (5) ½" + BOLT9 HDR: MIN. ½" + **J-BOLT9 JOIST: (5) ½" + BOLT9	1,620 2,160 3,450 3,450 1,300	N/A N/A N/A N/A 480 / N/A	
219 220 226 231 232 240 241	N/A MBHA4.75/12 MBHA3.56/16 MBHA5.50/16 HI5 LGT2/LGT3	JOIST: 10-16a H:1-ATR³4×8 TOP4FACE JOIST: 18-10d N/A HDR: (2) ³4" + × 8" JOIST: 18-10d HDR: (2) ³4" + × 8" JOIST: 18-10d HDR: (2) ³4" + × 8" JOIST: 18-10d R:4-10dx1½"/P:4-10dx1½" 30-16d-sinker	NFM35×12U NFM 3×12 NFM45U NFM3.5×16U NFM5.5×16U N/A LUGT2	H:1-½" J-BOLT J:5-½" BOLT9 BLK:½" & J /JST:14-10d HDR: MIN. ½" & "J" BOLT JOIST: (5) ½" & BOLT9 HDR: MIN. ½" & xJ-BOLT6 JOIST: (5) ½" & BOLT9 HDR: MIN. ½" & xJ-BOLT6 JOIST: (5) ½" & BOLT9 HDR: MIN. ½" & xJ-BOLT6 JOIST: (5) ½" & BOLT6 N/A 32-10d	1,620 2,160 3,450 3,450 1,300 2000	N/A N/A N/A N/A 480 / N/A 1015 / 440	
219 220 226 231 232 240 241 301	N/A MBHA4.75/12 MBHA3.56/16 MBHA5.50/16 HI5 LGT2/LGT3 MGT	JOIST : 10-16d H:1-ATR³4×8 TOP4FACE JOIST: 18-10d N/A HDR : (2) ³4" + × 8" JOIST : 18-10d HDR : (2) ³4" + × 8" JOIST : 18-10d HDR : (2) ³4" + × 8" JOIST : 18-10d R:4-10dx1½"/P:4-10dx1½" 30-16d-9inker (1) ³4"BLT5/GIR: 22-10d	NFM35×12U NFM 3×12 NFM45U NFM3.5×16U NFM5.5×16U N/A LUGT2 N/A	H:I-½" J-BOLT J:5-½" BOLT9 BLK:½" \$\Phi J \ \ J\ \ ST: 4- 0d HDR: MIN. ½" \$\Phi \ \ J' \ BOLT9 JO ST: (5) ½" \$\Phi \ BOLT9 HDR: MIN. ½" \$\Phi \ J' \ BOLT9 HDR: MIN. ½" \$\Phi \ BOLT9 N/A 32- \Phi \ M/A	1,620 2,160 3,450 3,450 1,300 2000 3,965	N/A N/A N/A N/A 480 / N/A 1015 / 440 N/A	
219 220 226 231 232 240 241 301 302	N/A MBHA4.75/12 MBHA3.56/16 MBHA5.50/16 HI5 LGT2/LGT3 MGT HGT-2 or 3	JOIST: 10-16d H:1-ATR³4×8 TOP4FACE JOIST: 18-10d N/A HDR: (2) ³4" + × 8" JOIST: 18-10d HDR: (2) ³4" + × 8" JOIST: 18-10d HDR: (2) ³4" + × 8" JOIST: 18-10d R: (2) ³4" + × 8" JOIST: 18-10d R: (2) ³4" + × 8" JOIST: 18-10d R: (1) ³4" + × 8" 30-16d-sinker (1) ³4" BLT5/GIR: 22-10d LTL: ³4" BLT5/GIR: 8-10d	NFM35×12U NFM 3×12 NFM45U NFM3.5×16U NFM5.5×16U N/A LUGT2 N/A USC63	H:I-½" J-BOLT J:5-½" BOLT9 BLK:½" \$\sigma J \J\\$T:14-1\text{0}d HDR: MIN. ½" \$\sigma J\\$ BOLT9 JOIST: (5) ½ \$\sigma BOLT9 HDR: MIN. ½" \$\sigma J\\$ BOLT9 N/A 32-1\text{0}d N/A LTL: \$\frac{2}{4} \BLT9 \GIR: 8-16d	1,620 2,160 3,450 3,450 1,300 2000 3,965 6485	N/A N/A N/A N/A N/A 10/15 / 440 N/A N/A	
219 220 226 231 232 240 241 301	N/A MBHA4.75/12 MBHA3.56/16 MBHA5.50/16 HI5 LGT2/LGT3 MGT HGT-2 or 3	JOIST : 10-16d H:1-ATR³4×8 TOP4FACE JOIST: 18-10d N/A HDR : (2) ³4" + × 8" JOIST : 18-10d HDR : (2) ³4" + × 8" JOIST : 18-10d HDR : (2) ³4" + × 8" JOIST : 18-10d R:4-10dx1½"/P:4-10dx1½" 30-16d-9inker (1) ³4"BLT5/GIR: 22-10d	NFM35×12U NFM 3×12 NFM45U NFM3.5×16U NFM5.5×16U N/A LUGT2 N/A USC63	H:I-½" J-BOLT J:5-½" BOLT9 BLK:½" \$\Phi J \ \ J\ \ ST: 4- 0d HDR: MIN. ½" \$\Phi \ \ J' \ BOLT9 JO ST: (5) ½" \$\Phi \ BOLT9 HDR: MIN. ½" \$\Phi \ J' \ BOLT9 HDR: MIN. ½" \$\Phi \ BOLT9 N/A 32- \Phi \ M/A	1,620 2,160 3,450 3,450 1,300 2000 3,965	N/A N/A N/A N/A N/A 480 / N/A 1015 / 440 N/A	

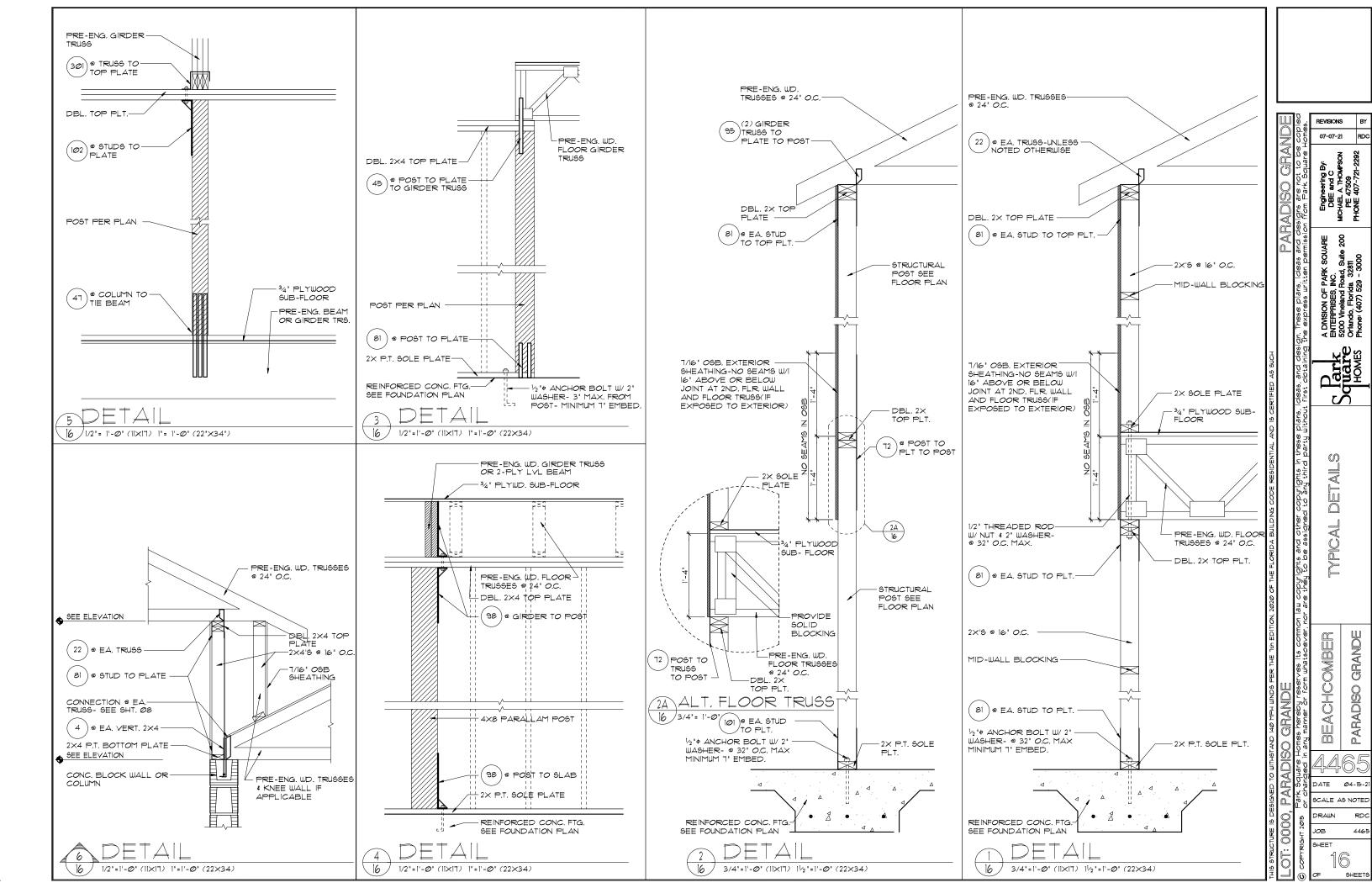
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PARADISO GRANDE BEACHCOMBER

DATE Ø4-15-21

SCALE AS NOTED

SHEET



SAFE LOAD TABLES FOR GRAVITY, UPLIFT & LATERAL LOADS 8' PRECAST & PRESTRESSED U-LINTELS GRAVITY TYPE

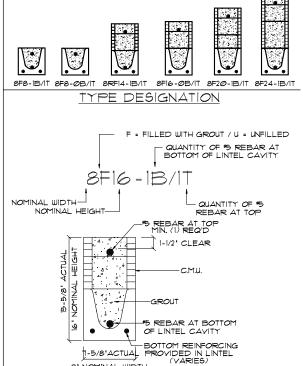
8F8-08 BF1-08 SF16-09 BF24-08 SF28-09 BF32-08 SF32-18 SF32-18 SF32-18 SF38-18 LENGTH 2'-10'(34') PRECAST 3'-6' (42") PRECAST 3166 4413 6039 1526 9004 10412 1936 2325 2496 3461 4438 5410 6384 1358 2464 4413 6039 1526 9004 10412 1938 1181 1913 2651 3403 4149 4896 5644 4'-0' (48') PRECAST 4'-6" (54") PRECAST 2170 4027 6039 7526 9004 10472 9668 1223 1301 1809 2317 2826 3336 3846 | 1723 | 1301 | 1809 | 1911 | 2806 | 1801 | 1911 | 2806 | 1804 | 1911 | 1806 | 3356 | 3364 | 1806 | 1911 | 2806 | 3356 | 3364 | 1806 | 1806 | 1911 | 1809 | 2804 | 1914 | 1809 | 2804 | 1914 | 1809 | 1804 | 1809 | 1804 | 1809 | 1804 | 1809 | 1804 | 1809 | 1804 | 1809 | 1804 | 1809 | 1804 | 1809 | 1804 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 1809 | 5'-4" (64") PRECAST 5'-10'(10') PRECAST 6'-6"(78") PRECAST 9'-4" (112") PRECAST 11'-4" (136") PRECAST 12'-@'(144') PRECAST 13'-4" (160") PRECAST 14'-0'(168') PRECAST 14'-8" (176") PRESTRESSED 15'-4' (184") PRESTRESSED 17'-4' (208') PRESTRESSED 19'-4" (232") PRESTRESSED NR NR< 21'-4' (256') PRESTRESSED -Ø" (264") PRESTRESSED N.R. 24'-Ø' (288') PRESTRESSED NR 130 240 470 720 1030 1350 1610

8" PRECAST W/ 2" RECESS DOOR U-LINTELS

		GRAVITY										
TYPE		8RF6-ØB	8RF10-0B	8RF14-ØB	8RF18-ØB	8RF22-ØB	8RF26-ØB	8RF3Ø-ØB				
LENGTH	8RU6	8RF6-IB	8RFIØ-IB	SRF14-1B	8FF18-1B	8RF22-1B	8RF26-IB	8RF30-1B				
4'-4' (52') PRECAST	1489	1591	3Ø53	2982	3954	4929	59Ø4	6880				
4 -4 (92) FRECASI	1489	1827	3412	4982	6472	1941	9416	10878				
4'-6' (54') PRECAST	107.7	1449	2782	2714	3600	4487	5375	6264				
4-6 (547) NECASI	1357	17@2	3412	4982	6472	7947	9416	10878				
5'-8' (68') PRECAST	185	832	16Ø2	1550	2Ø58	2566	3Ø15	3585				
9-8 (88) FRECASI		1153	2162	4074	6472	6516	5814	6839				
5'-10' (10') PRECAST	735	err	1500	1449	1924	2400	2876	3352				
9-10 (10) FRECASI	פכו	11Ø3	2Ø51	3811	6472	6516	5450	6411				
6'-8" (80") PRECAST	822	907	1677	2933	2576	3223	3872	4522				
e -e (ee) / Necasi	622	9Ø1	1677	2933	4100	6730	דרופ	6707				
1'-6" (9Ø") PRECAST	665	761	1377	2252	1958	2451	2944	3439				
1-6 (36) FRECASI	995	764	1377	2329	3609	5492	6624	5132				
9'-8" (116") PRECAST	371	420	834	1253	ודשו	1342	1614	1886				
J-5 (IIE / FRECASI	ווכ	535	928	1497	2179	2618	3595	2875				

8" PRECAST & PRESTRESSED U-LINTELS

			U	PLIF	T			LATE	F
TYPE	8F8-IT	8F12-1T	8F16-IT	8F2Ø-1T	8F24-IT	8F28-IT	8F32-IT	0110	Γ,
LENGTH	8F8-2T	8F12-2T	8F16-2T	8F2Ø-2T	8F24-2T	8F28-2T	8F32-2T	808	8
0. 101/2/1) DDEC 465	2727	2878	4101	5332	6569	IIBF	9055		Γ.
2'-10'(34') PRECAST	2727	2784	3981	5190	6407	7630	8857	2021	3
	2165	2289	3260	4237	5219	6204	7192		Г
3'-6' (42") PRECAST	2165	2215	3165	4125	5091	6061	7036	1257	1
4'-Ø' (48') PRECAST	1878	1989	2832	3680	4532	5387	6245		Γ.
4-6 (40) FRECASI	1878	1925	275@	3583	4422	5264	6110	938	1
4'-6" (54") PRECAST	1660	1762	25ØT	3257	4010	4767	5525		Γ
4-6 (94) NECASI	1660	1705	2435	3ITI	3913	4658	5406	727	
F1 41 44 41) DDEC 46F	1393+	1484	2110	2741	3375	4010	4648	t	Ι.
5'-4" (64") PRECAST	1393	1437	2050	2670	3293	3920	4549	505	ŧ
EL IOUTAL) PRECAGE	1272*	1357	1930	25Ø5	3Ø84	3665	4247		Γ
5'-10'(10') PRECAST	1272	1315	1875	2441	3010	3583	4157	418	
61 61(TOL) PRECAST	1141+	1200	1733	2250	2769	3290	3812		Г
6'-6"(78") PRECAST	1141	1182	1684	2192	27Ø3	3216	3732	רשר	1
	959+	912	1475	1914	2354	2797	3240		Γ
1'-6" (90") PRECAST	99Ø	1029	1466	19Ø7	2351	2797	3245	591	•
9'-4" (112") PRECAST	8Ø1+	612	980	1269	1560	1852	2144		T
5-4" (112") PRECASI	801	755	1192	1550	1910	2271	2634	454	6
	716*	498	793	1027	1261	1496	1231		
10'-6"(126") PRECAST	716	611	1039	1389	ITII	2034	2358	396	ŀ
	666	439	696	899	1104	13Ø9	1515	363	T
11'-4" (136") PRECAST	666	535	905	1295	1595	1896	2198		5
	6071	400	631	816	1001	1186	1372		t
12'-Ø'(144') PRECAST	631	486	818	1209	1514	1799	2086	340	١.
	500	340	532	686	841	991	1153		t
13'-4" (160") PRECAST	513	409	682	1004	1367	1637	resi	3Ø2	3
	458*	316	493	635	378	922	1065		t
14'-0'(168') PRECAST	548	378	629	922	1254	1567	1816	286	3
14'-8" (176")	243	295	459	591	724	851	990		t
PRESTRESSED	243	352	582	852	1156	1491	1742	N.R.	
15'-4' (184')	228	278	430	553	677	801	925		t
PRESTRESSED	228	329	542	791	1072	1381	1676	N.R.	
17'-4' (208')	188	236	361	464	567	670	774		t
PRESTRESSED	188	276	449	649	874	1121	1389	N.R.	1
19'-4" (232")	165	207	313	401	490	578	667		t
PRESTRESSED	165	239	383	550	736	940	1160	N.R.	1
21'-4' (256')	145	186	278	356	433	512	590		t
PRESTRESSED	142	212	336	477	635	807	993	N.R.	
22'-0" (264")	140	180	268	343	418	493	568		t
PRESTRESSED	137	205	322	451	607	771	941	N.R.	
24'-0" (288")	127	165	244	312	38Ø	447	515		t
PRESTRESSED	124	186	290	408	538	680	833	N.R.	
*REDUCE V				GRAD			REBA		_



8' NOMINAL WIDTH

- MATERIALS

 1. fic precast lintels = 3500 psi.
 2. fic prestressed lintels = 6000 psi.
 3. fic grout = 3000 psi w/ maximum 3/8" aggregate.
 4. Concrete masonry units (CMU) per ASTM C90 w/ minimum net area compressive strength = 1900 psi.
 5. Rebar provided in precast lintel per ASTM A615 GR60. Field rebar per ASTM A416 GR40 or GR60.
 6. Prestressing strand per ASTM A416 grade
 270 low relaxation.
 1. 7/32 wire per ASTM A510.
 8. Mortar per ASTM C270 type M or S.
 GENERAL NOTES
 1. Provide full mortar head and bed joints.

- Provide full mortar head and bed joints.
- 2. Shore filled lintels as required. 3. Installation of lintel must comply with the architectural and/or
 - structural drawings.

 4. Lintels are manufactured with 5-1/2* long notches at the ends to accommodate vertical cell reinforcing and grouting.

 5. All lintels meet or exceed L/360 vertical deflection, except lintels 17'-4' and longer with a nominal height of 8' meet or exceed L/180.
 - 6.Bottom field added rebar to be located at the bottom of the lintel cavity.

 1/32' diameter wire stirrups are welded to the bottom steel
 - for mechanical anchorage.

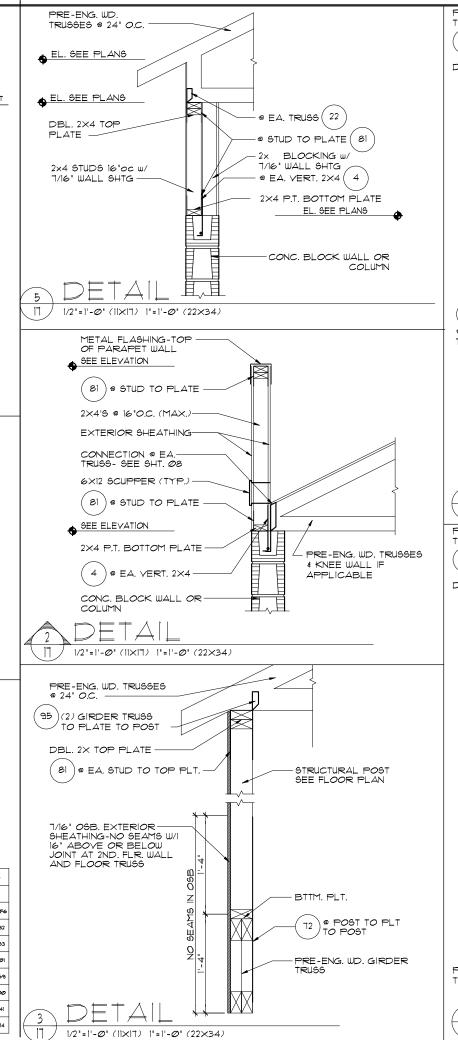
 8. Cast-in-place concrete may be provided in composite lintel
 - in lieu of concrete masonry units. 9.5afe load ratings based on rational design analysis per ACI 318 and ACI 530

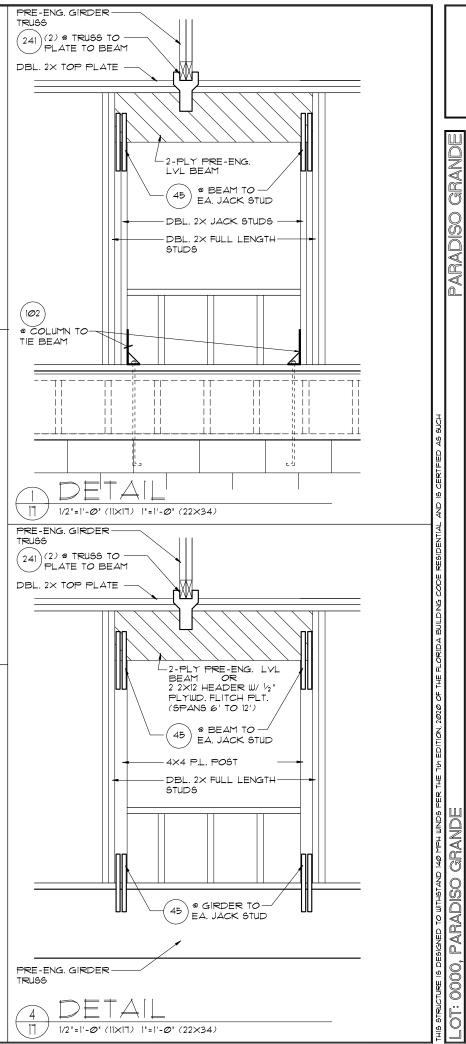
- SAFE LOAD TABLE NOTES

 I. All values based on minimum 4' bearing. Exception: Safe loads for unfilled lintels must be reduced by 20% if bearing length is less than 6-1/2". Safe loads for all recessed lintels based on 8" nominal bearing. . N.R. = Not Rated.
- 3. Safe loads are total superimposed allowable load on the section specified.
- 4. Safe loads based on grade 40 or grade 60 field rebar. 5. Additional lateral load capacity can be obtained by the designer by providing addional reinforced masonry above
- 6. One HT rebar may be substituted for two #5 rebars in 8' lintels only.
- safe load tables by calculating the maximum resisting moment and shear at d-away from the face of support.
- 8. For composite lintel heights not shown, use safe load from next lower height.
- 9. All safe loads in units of pounds per linear foot.

8" PRECAST W/ 2" RECESS DOOR U-LINTELS

		UPLIFT									
TYPE	8RF6-IT	8RFIØ-IT	8RF14-IT	SRFIS-IT	8RF22-IT	8RF26-IT	8RF3Ø-IT				
LENGTH	8RF6-2T	8RF10-2T	8RF14-2T	8RF18-2T	8FF22-2T	8RF26-2T	8FF3Ø-2T	8RU6	SRF6		
4'-4" (52') PRECAST	1244	1573	2413	3260	4112	4967	5825				
4-4 (92) FRECASI	1244	1519	2339	3l7Ø	4008	4850	5696	932	932		
4'-6" (54") PRECAST	1192	15Ø7	2311	3121	3937	4756	5511				
4-6 (94) - RECAST	1192	1455	2240	3Ø36	3837	4643	5453	853	853		
TI OL (COL) DDECACT	924*	11772	1795	2423	3Ø55	3689	4325	501			
5'-8" (68") PRECAST	924	1132	1741	2351	2978	36Ø3	423Ø		501		
5'-10'(10') PRECAST	896.	1138	1742	2352	2965	3581	4198	469			
5-10 (10) PRECASI	896	1099	1690	2288	2891	3497	4106		469		
6'-8' (80') PRECAST	375	882	1513	2Ø42	2573	31Ø7	3642		1100		
8-8 (80) FRECASI	375	956	1468	1981	25Ø9	3Ø35	3563	830			
	688	697	1325	1810	2280	2753	3227				
1'-6' (90') PRECAST	688	849	13Ø2	1762	2225	2690	3157	שוד	941		
3'-8' (116') PRECAST	533*	433	808	1123	1413	17@4	1995				
5-5 (IIB) FRECASI	533	527	1009	1369	1728	2088	2450	516	614		





REVISIONS

07-07-21

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EL DATA

STRUCTURAL

CAST

BEACHCOMBER

DATE

JOB SHEET **PARADISO**

Ø4-15-2 SCALE AS NOTED

