4073 (D,E,F)

THE REDWOOD

THE PARK SERIES

D (50' X 70') E (50' X 70') F (50' X 70'4")

REVISION SCHEDULE			
NO.	DATE	DESCRIPTION	BY
1	03-17-17	ADD OPTIONAL SINK IN BATH #2	MW
2	09-19-17	-CHG. HF. WALL @ 1ST. FLR. STAIRS TO STD. RAILING	RDC
		-CHG. CAFE WINDOWS TO STD. TRIPLE WINDOWS	
		-CHG. WINDOW @ M.BA. W.C. TO 2/0X2/0 F.G.	
		-DELETE HALF WALL AT FAMILY RM.	
		-ADD 1/6 BIFOLD TO LAUNDRY CHUTE	
		-DELETE WINDOW @ BEDROOM 3	
		-ADDED OPT. BR. 7/ BA. 6, LOFT/ OPT. MEDIA	
		-DROP CLG. IN FDR. TO 8'-8"	
		-RAISE HEADER AT DINING TO MATCH HGT. OF	
		HALF WALL ON SECOND FLOOR	
		-ADD WINDOW TO BEDROOM 5	
3	08-07-18	REPLACE ALL INTERIOR ARCH'S W/FLAT SOFFIT	MW
4	02-28-19	2017 CODE UPDATE - ELEV A	MW
6	07-21-21	-TRUSSES APPLIED FOR STD. & OPT. BR. 7 ON ELEV. D, E & F	JA
7	08-02-21	- REPLACE FLORESCENT LTS. W/ RECESS CANS ELEV. D, E & F	RN
8	02-27-23	- REDESIGN LAUNDRY RM/LAUNDRY CHUTE CLOSET	MW
9	01-16-24	- 2023 CODE UPDATE - ELEV D	MW

SHEET INDEX: "D"

SHEET INDEX: "E"

SHEET INDEX: "F"

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 6th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

THE PARK SERIES

REVISIONS	BY

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

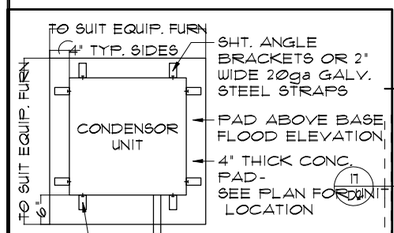
A DIVISION OF PARK SQUARE ENTERPRISES, INC.
5200 Vineland Road, Suite 200
Orlando, Florida 32811
Phone: (407) 529 - 3000

Park Square HOMES

COVER SHEET

4073 REDWOOD

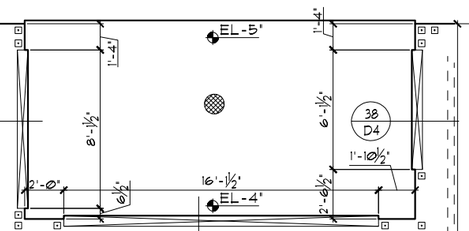
DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	00
OF	SHEETS

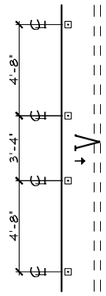


ANCHOR SPACING TABLE	
LENGTH / SIDE	NO. OF ANCHOR/SIDES
LESS THAN 12"	ONE / SIDE
12" - 24"	TWO / SIDE
24" - 36"	THREE / SIDE
36" UP & 5tons & UP	FOUR / SIDE

1/01 COND. ANCHOR DET.
N.T.S.

S.G.D. OPTIONS
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)





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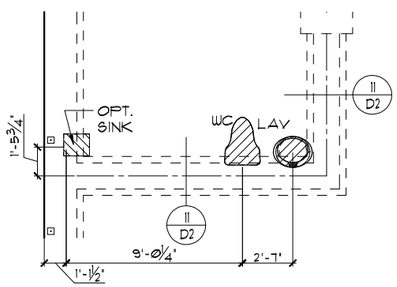

BUTLER PANTRY OPT.
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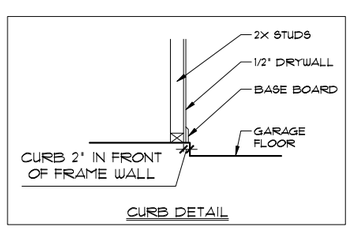

CURB DETAIL

FOUNDATION NOTES

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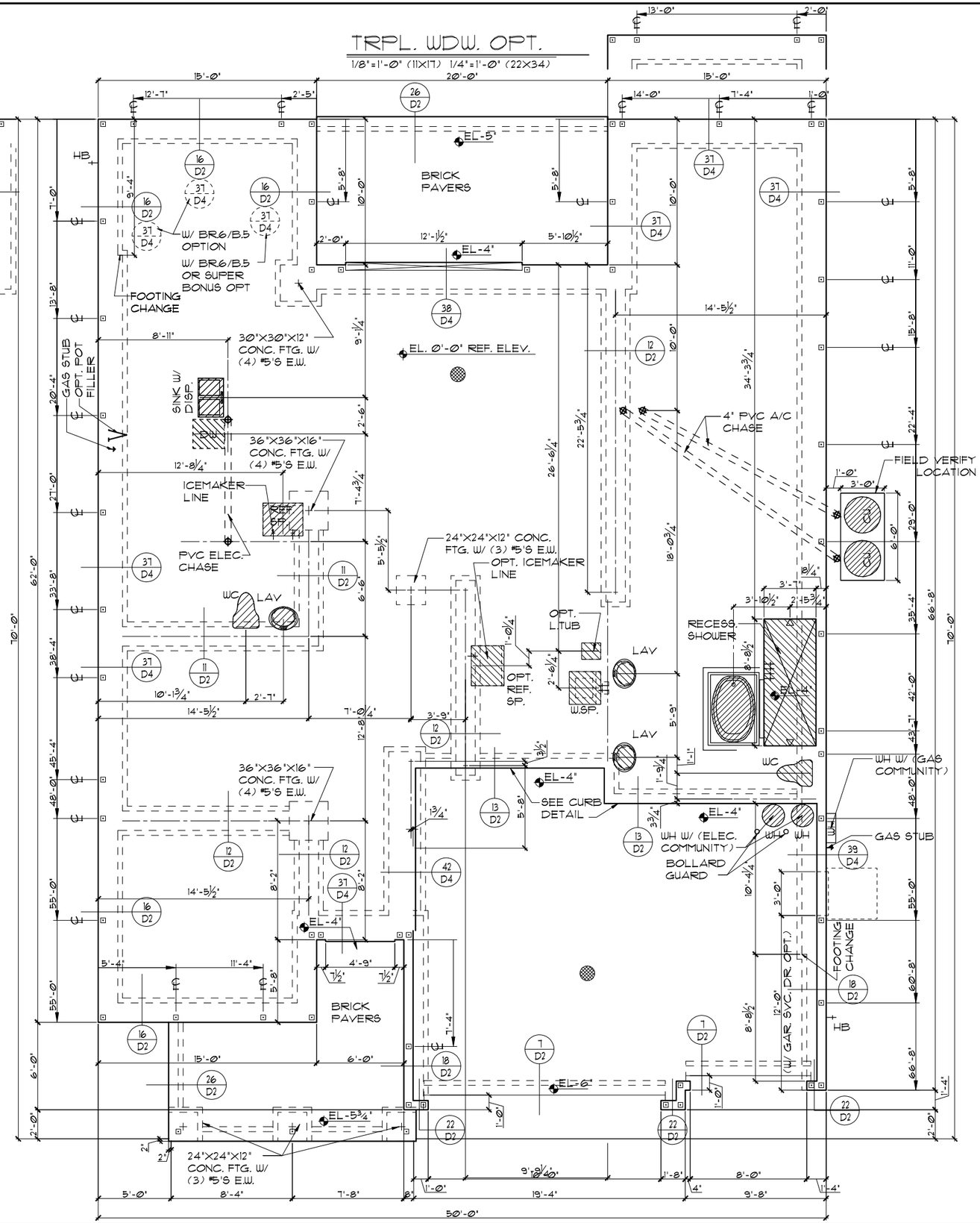

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FOUNDATION PLAN

4073 REDWOOD

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JOB	N/A
SHEET	01D.0
OF	SHEETS

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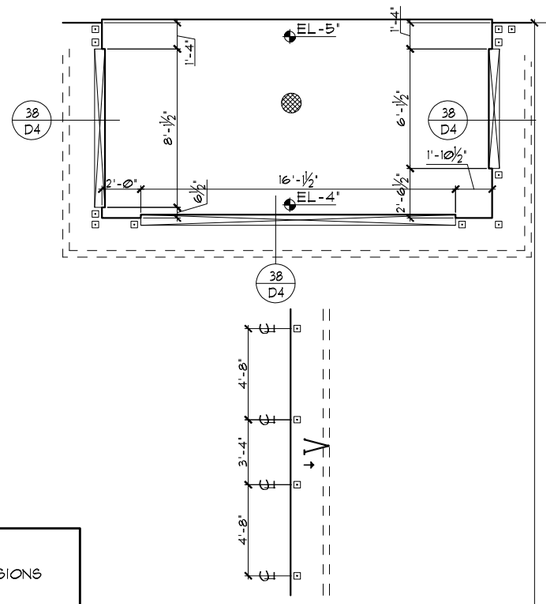

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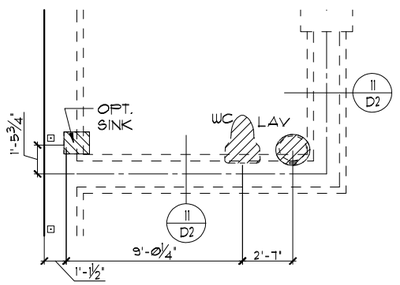

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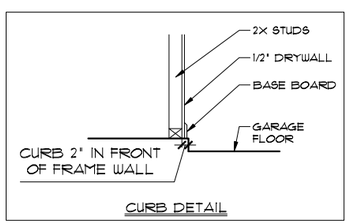

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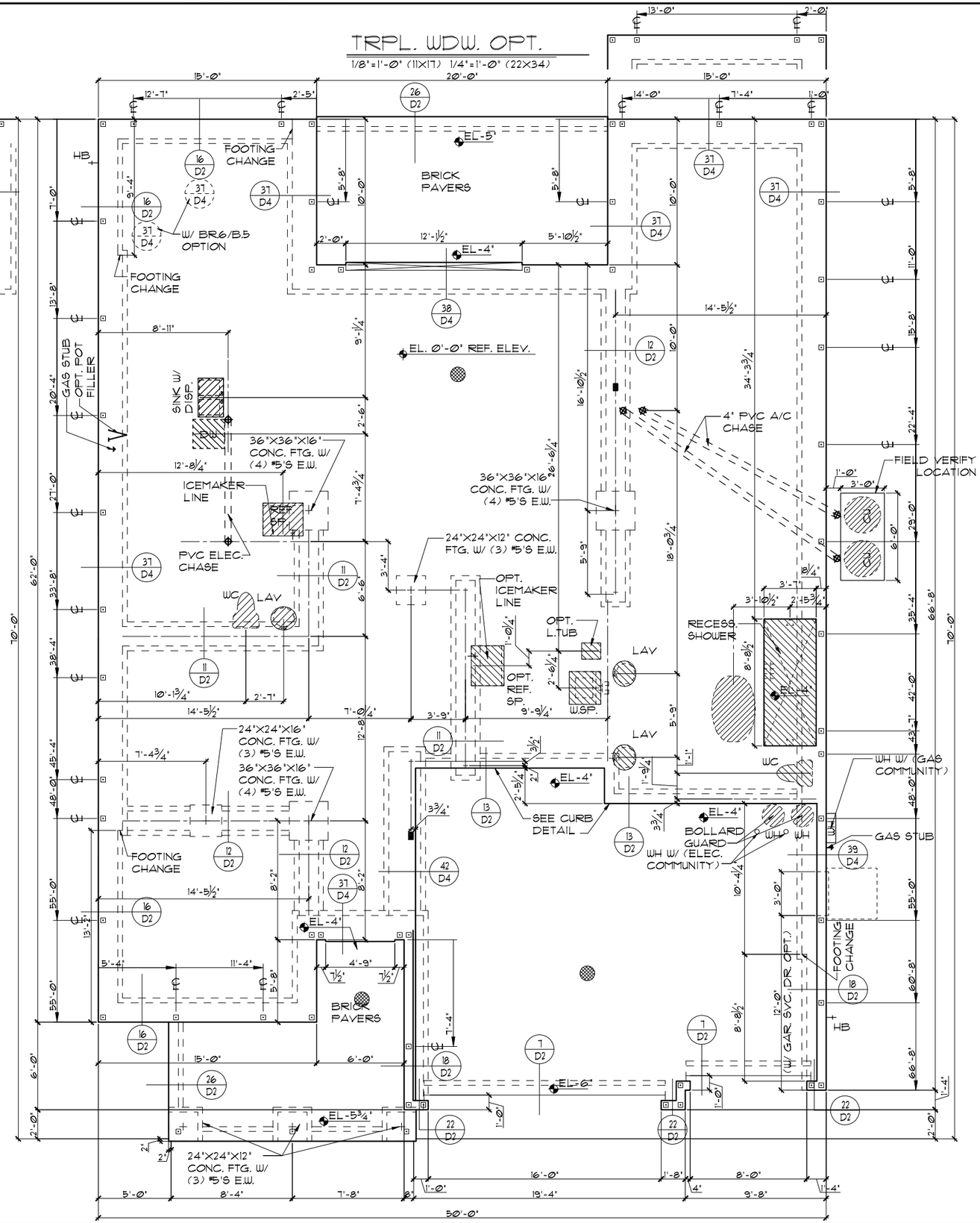

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FOUNDATION PLAN

4073 REDWOOD

DATE	05-15-21
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DRAWN	RDC
JOB	N/A
SHEET	01D.1
OF	SHEETS

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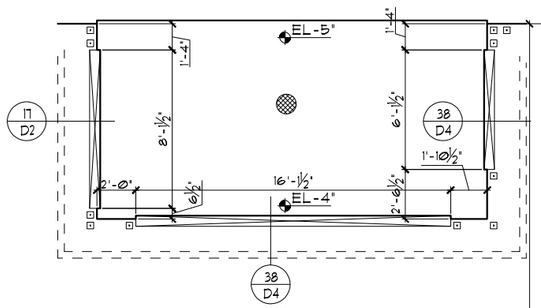

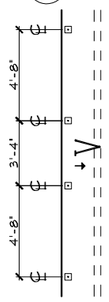

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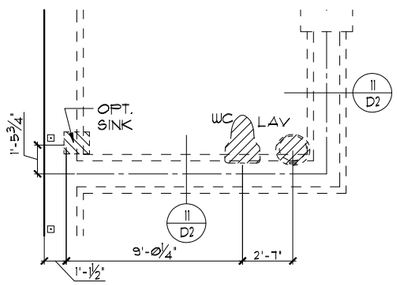

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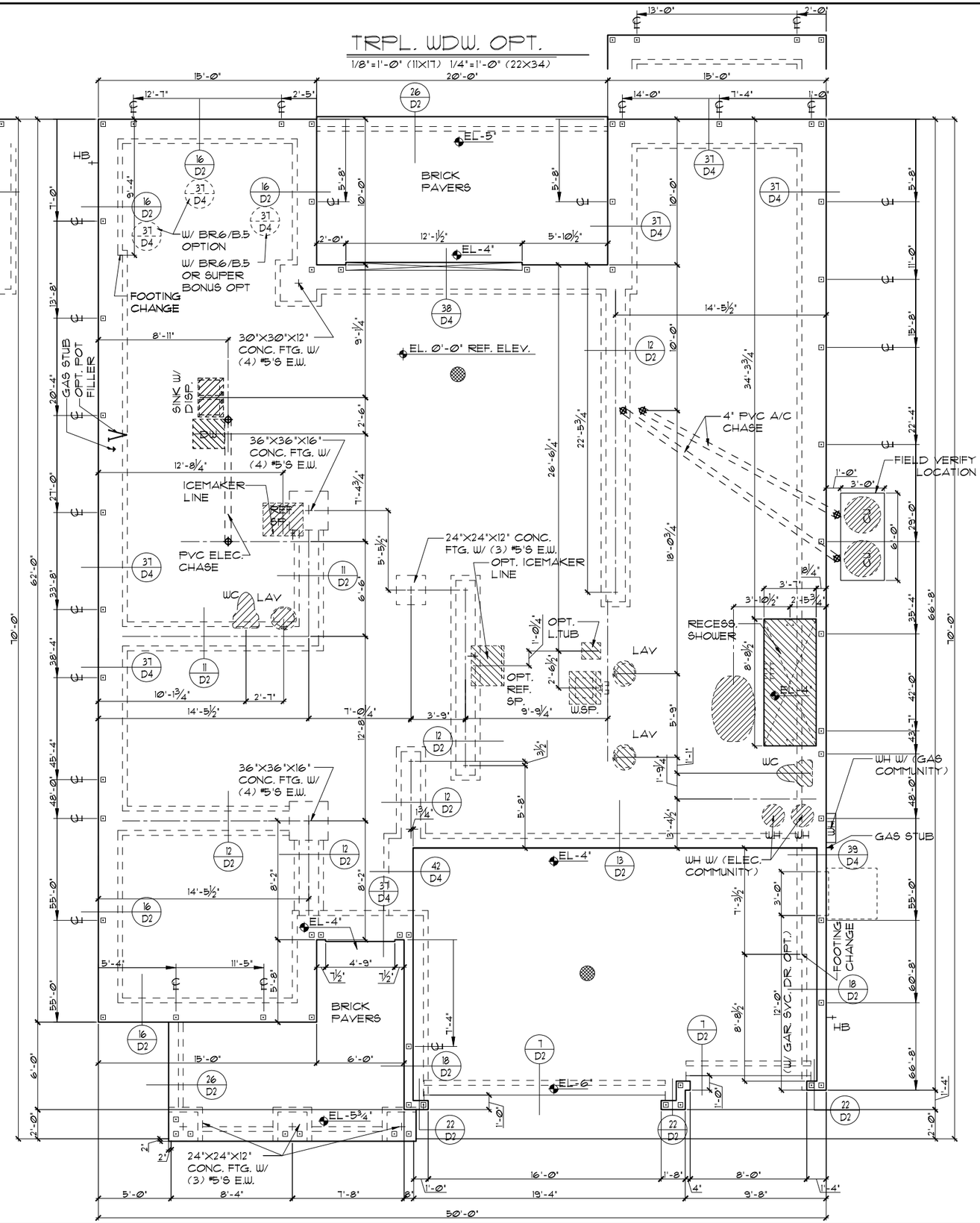

FOUNDATION PLAN "E"

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4073 REDWOOD

FOUNDATION PLAN

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	01E.0
OF	SHEETS

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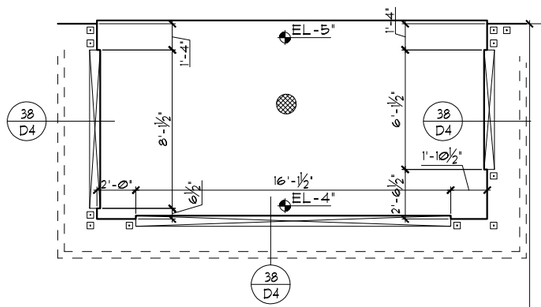

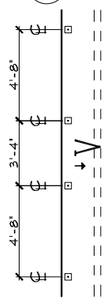

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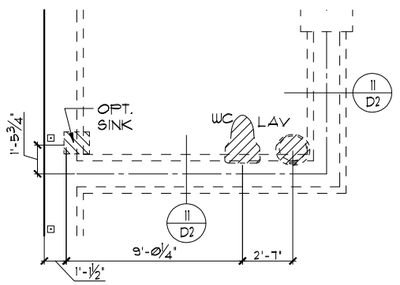

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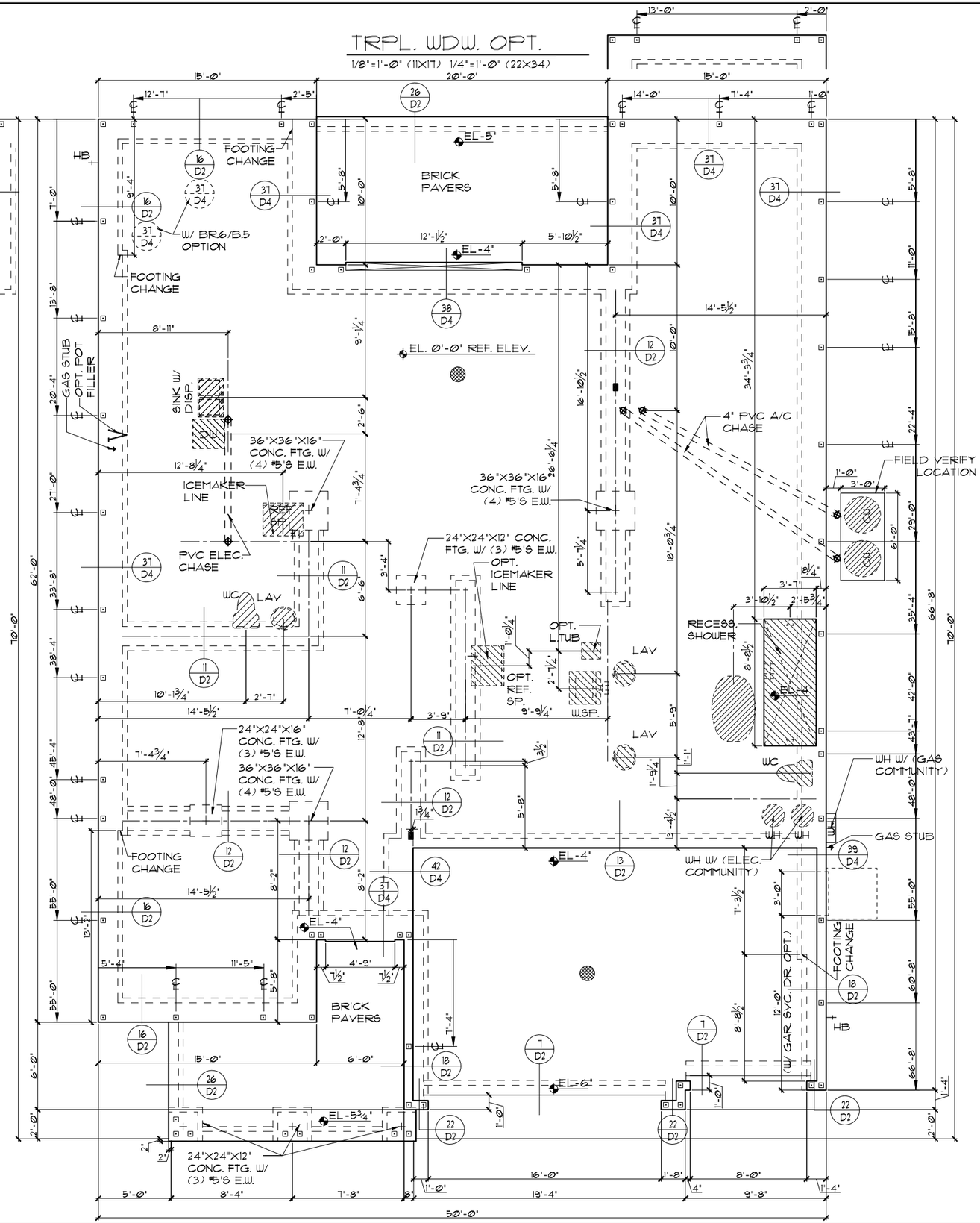

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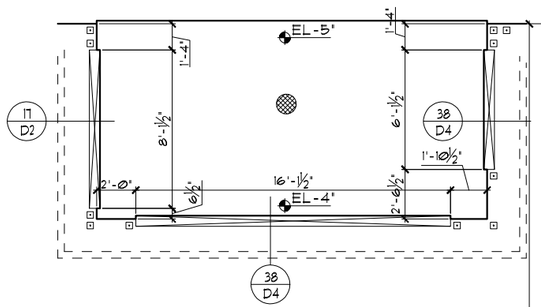

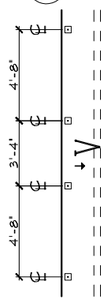

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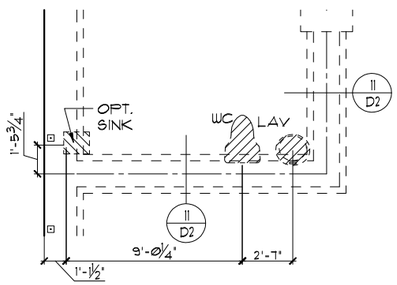

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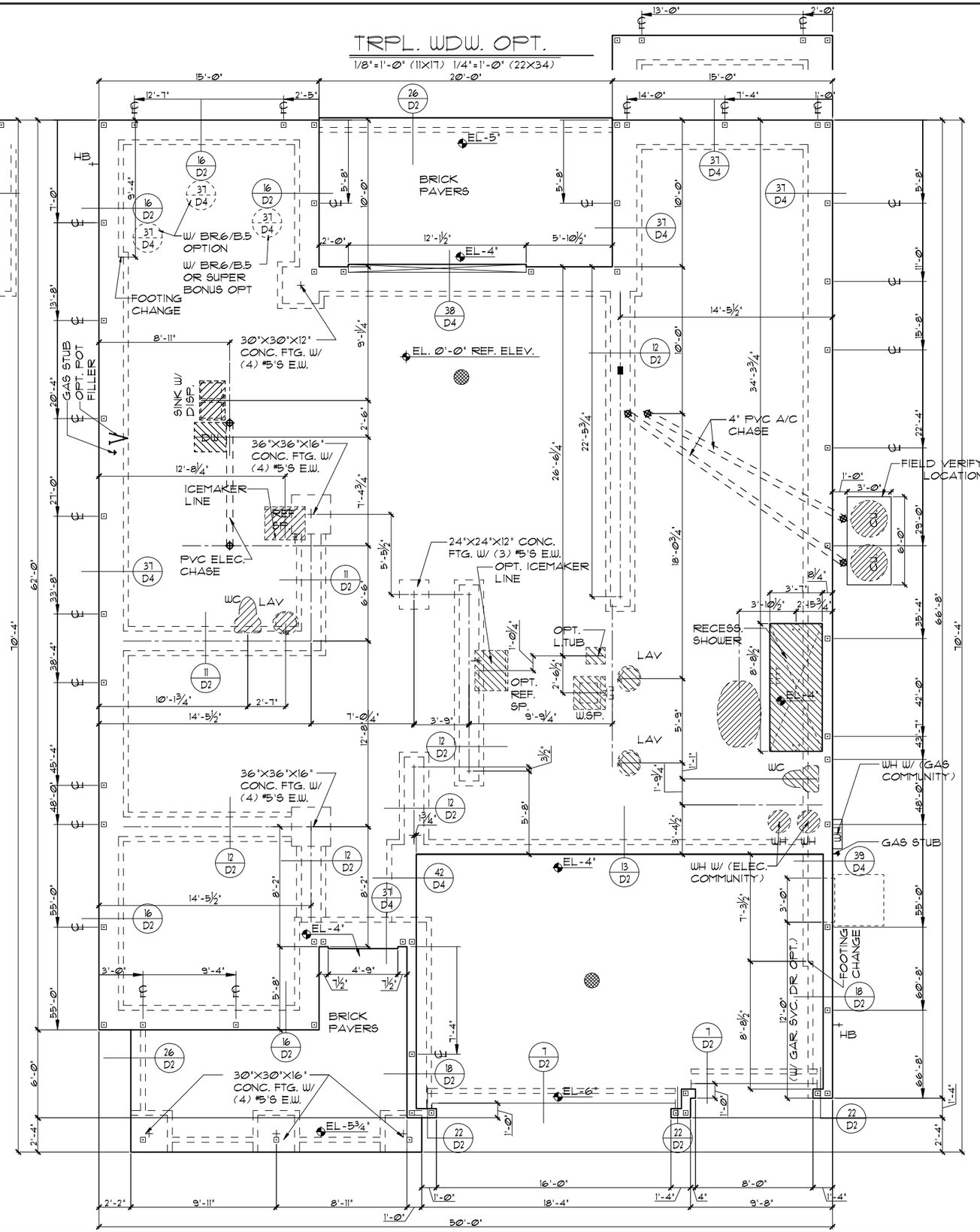
8. (16 / D2) STANDARD FOOTING
   (1 / D2) ALTERNATE FOOTING
9. MECHANICAL EQUIP. LOCATIONS WILL BE DETERMINED BY COMMUNITY AND COUNTY CODES.
10. IN LIEU OF TREATING THE SOIL, AN ALTERNATIVE TO TERMITE TREATED SOIL CAN BE TERMICIDE.
11. BORA-CARE TO BE APPLIED ON INTERIOR WALLS IAW MANUFACTURER'S INSTRUCTIONS AND SPECIFICATIONS, PURSUANT TO CH.482 FLORDA BUILDING CODE.

TRPL. WDW. OPT.

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



FOUNDATION PLAN "F"

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

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

THE PARK SERIES

REVISIONS	BY

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

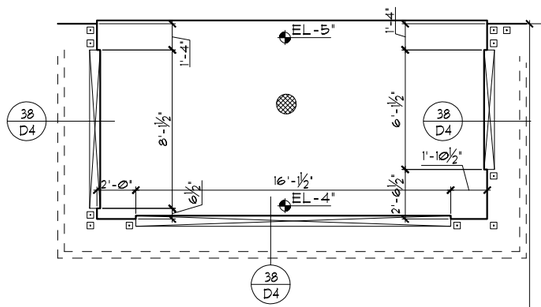
FOUNDATION PLAN

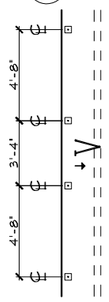
4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	01F.0
OF	SHEETS

S.G.D. OPTIONS

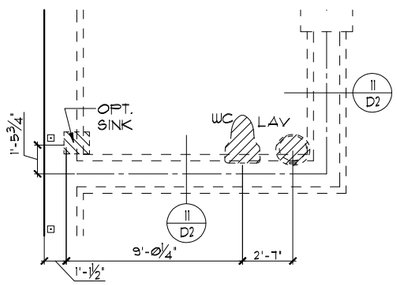
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)





GLASS BLOCK OPT.

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



BUTLER PANTRY OPT.

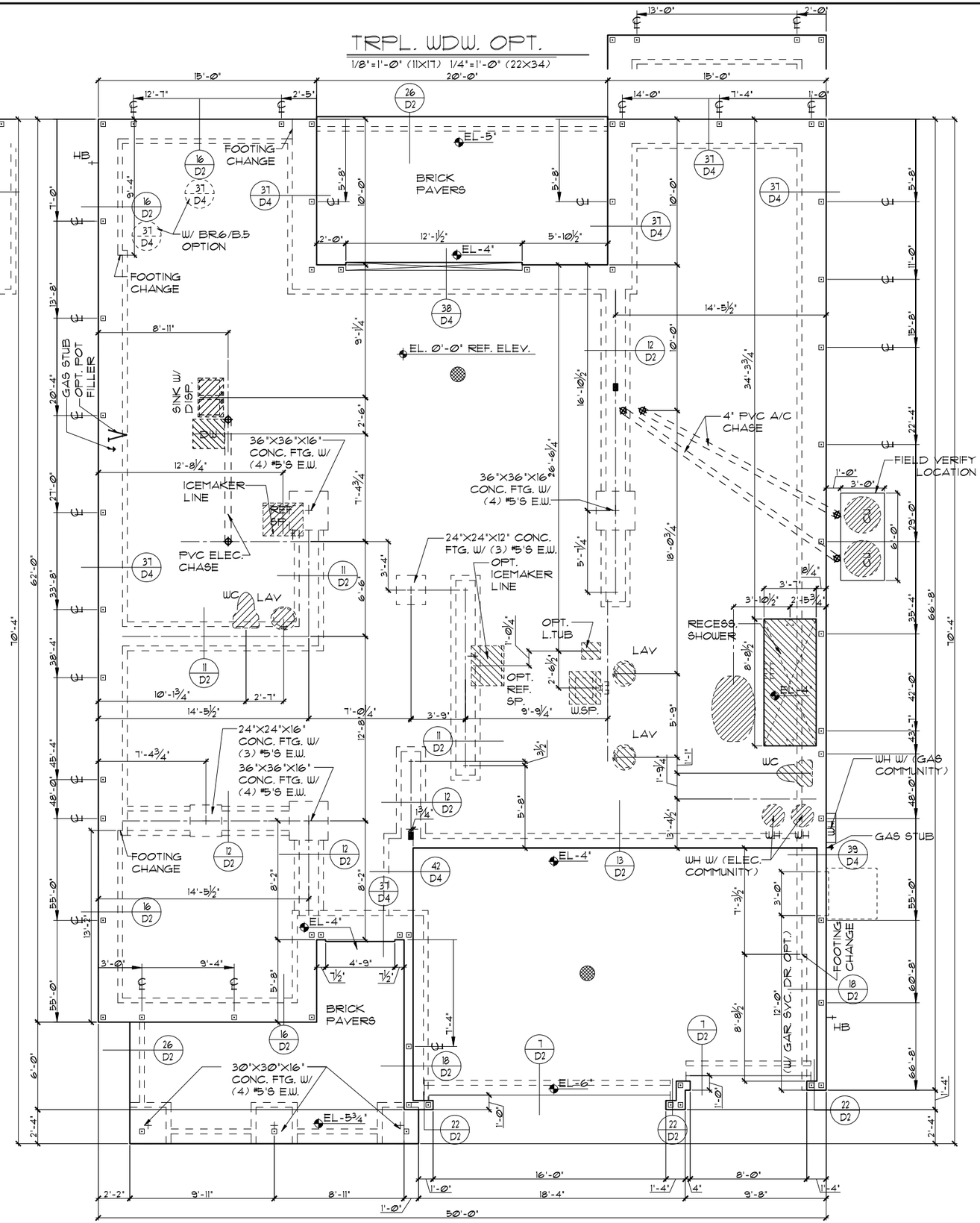
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

FOUNDATION NOTES

1. 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
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. WATER HEATER T & P RELIEF VALVE SHALL BE FULL SIZE TO EXTERIOR. WATER HEATER AT OR ABOVE FLOOR LEVEL SHALL BE IN A PAN WITH DRAIN TO EXTERIOR. WATER HEATER SHALL HAVE APPROVED THERMAL EXPANSION DEVICE.
6. ▩ DENOTES FLOOR SLAB OF PLANT MIX CONCRETE 2500 P.S.I. 4" THICK WITH 6X6 10/10 GAUGE REINFORCING MAT. WITH MIN. 1" COVER. TERMITE TREATED SOIL WITH .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.
7. PAVERS MAY BE USED ILO CONCRETE SLABS IN PATIO, PORCH, DRIVE AND WALKWAY AREAS. DELETE SLAB IN AREAS PAVERS ARE USED.
8. (16 / D2) STANDARD FOOTING
   (1 / D2) ALTERNATE FOOTING
9. 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.
11. BORA-CARE TO BE APPLIED ON INTERIOR WALLS IAW MANUFACTURER'S INSTRUCTIONS AND SPECIFICATIONS, PURSUANT TO CH.482 FLORDA BUILDING CODE.

TRPL. WDW. OPT.

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



FOUNDATION PLAN "F"

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

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

SUPER BONUS OPTION

THE PARK SERIES

REVISIONS	BY

Engineering By:
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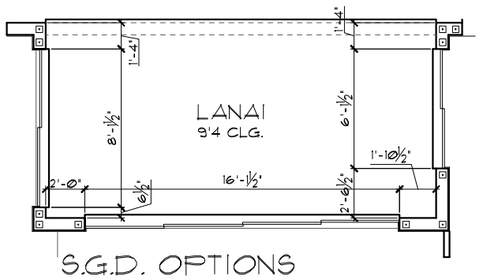
FOUNDATION PLAN

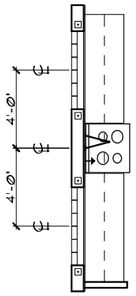
4073
REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	01F.1
OF	SHEETS



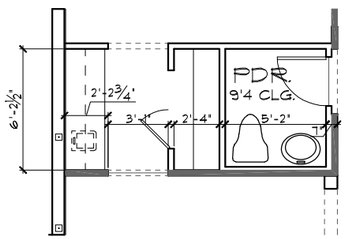
S.G.D. OPTIONS

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



GLASS BLOCK OPT.

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



BUTLER PANTRY OPT.

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)

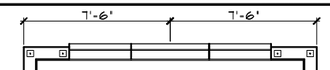
TABULATION		
UPPER LIVING	1674	SF.
LOWER LIVING	2,399	SF.
TOTAL LIVING	4,073	SF.
GARAGE	628	SF.
ENTRY	163	SF.
LANAI	200	SF.
TOTAL UNDER ROOF	5,064	SF.
BR. 6/BA. 5 OPTION	146	SF.
TOTAL UNDER ROOF	5,210	SF.
BR. 7/BA. 6 OPTION	185	SF.
TOTAL UNDER ROOF	5,249	SF.

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.

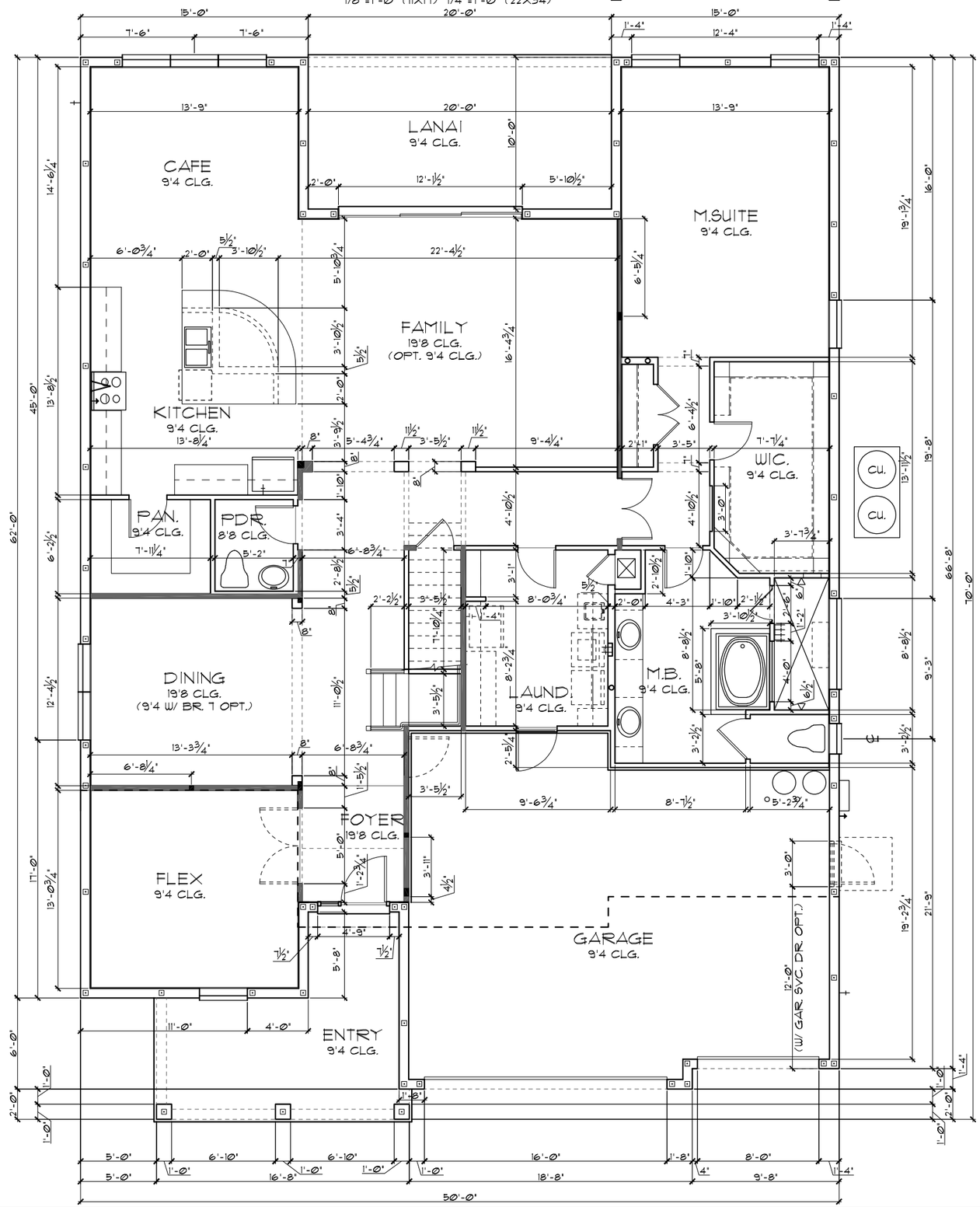
TRPL. WDW. OPT.

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



FLOOR PLAN W/ DIMENSIONS "D"

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



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THE PARK SERIES

REVISIONS	BY

Engineering By:
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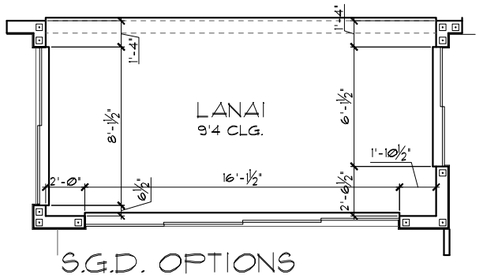
Park Square HOMES

FLOOR PLAN W/ DIMENSIONS

4073

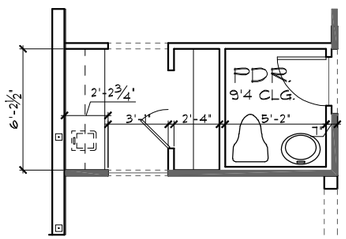
REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	02D.0
OF	SHEETS



S.G.D. OPTIONS

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



BUTLER PANTRY OPT.

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

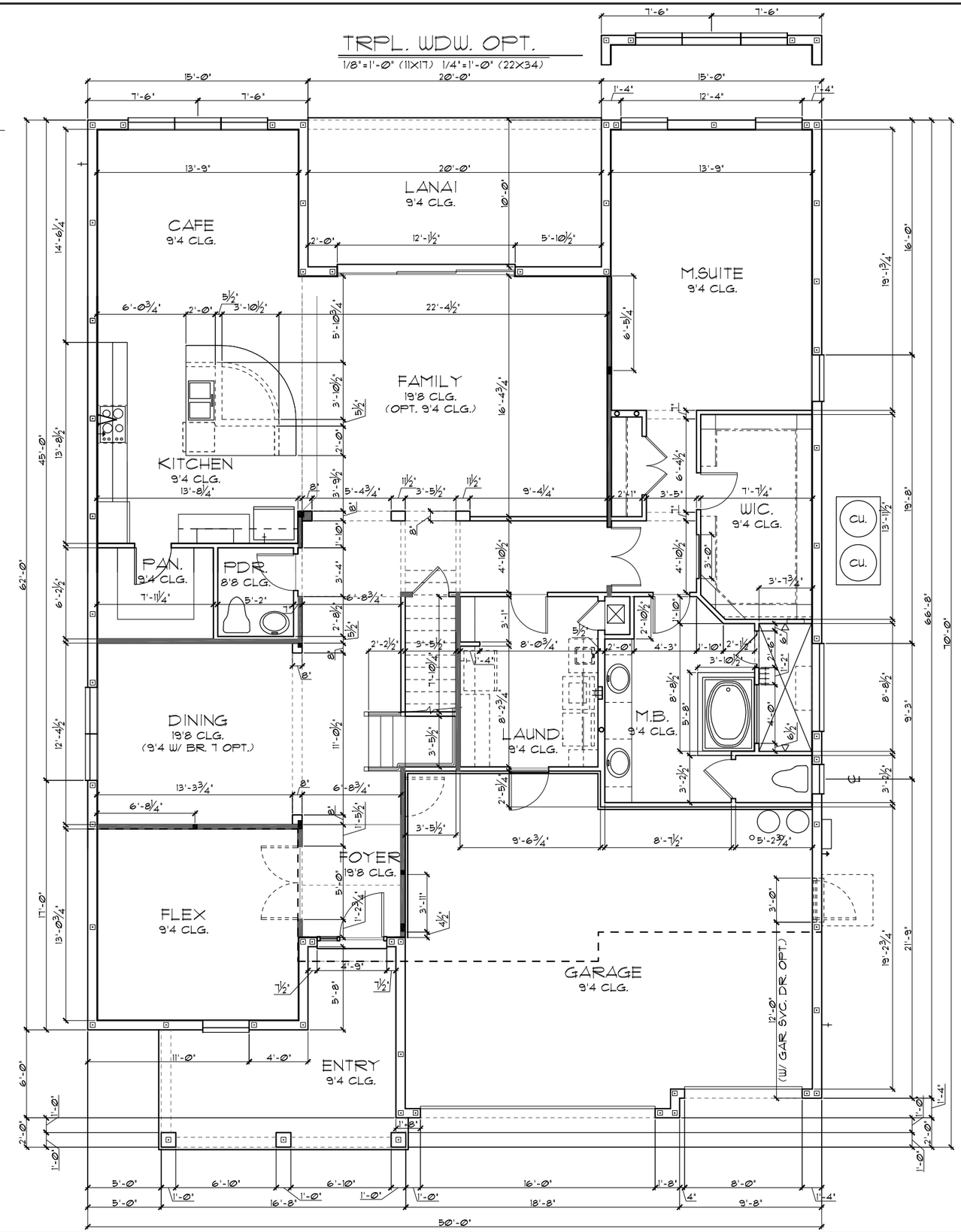
TABULATION		
UPPER LIVING	1674	SF.
LOWER LIVING	2,399	SF.
TOTAL LIVING	4,073	SF.
GARAGE	628	SF.
ENTRY	163	SF.
LANAI	200	SF.
TOTAL UNDER ROOF	5,064	SF.
BR. 6/BA. 5 OPTION	146	SF.
TOTAL UNDER ROOF	5,210	SF.
BR. 7/BA. 6 OPTION	185	SF.
TOTAL UNDER ROOF	5,249	SF.

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.

TRPL. WDW. OPT.

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



FLOOR PLAN W/ DIMENSIONS "D"

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

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THE PARK SERIES

GOURMET KITCHEN OPTION

REVISIONS	BY

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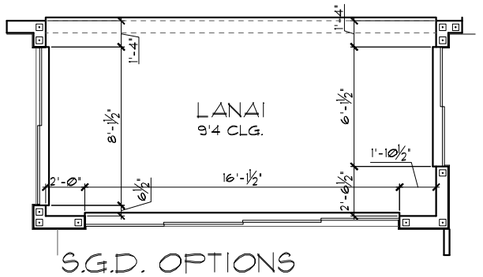
Park Square HOMES

FLOOR PLAN W/ DIMENSIONS

4073

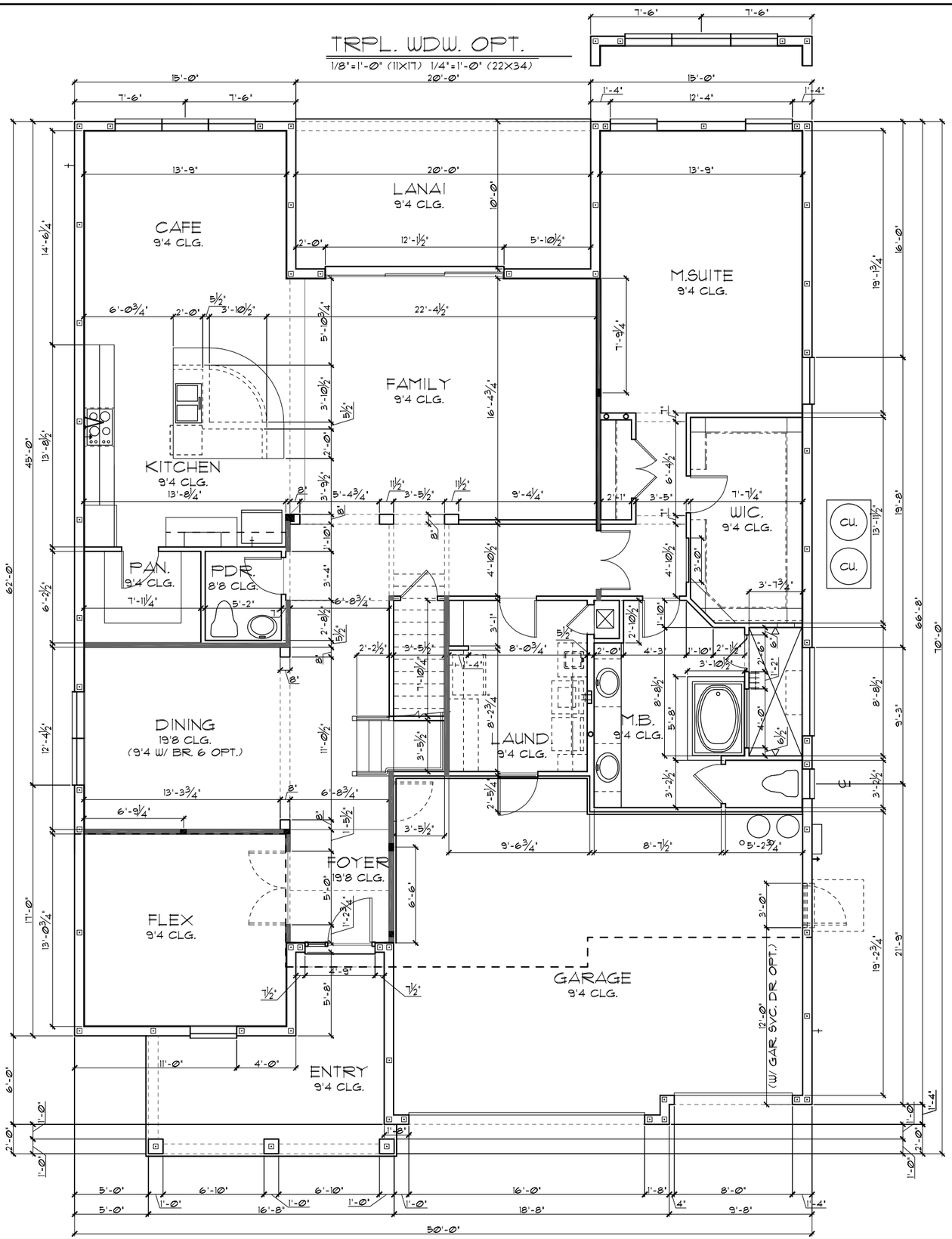
REDWOOD

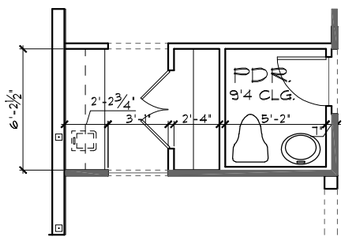
DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	02D.0
OF	SHEETS



S.G.D. OPTIONS

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)





BUTLER PANTRY OPT.

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)

TABULATION		
UPPER LIVING	2,230	SF.
LOWER LIVING	2,399	SF.
TOTAL LIVING	4,629	SF.
GARAGE	628	SF.
ENTRY	163	SF.
LANAI	200	SF.
TOTAL UNDER ROOF	5,620	SF.
BR. 6/BA. 5 OPTION	146	SF.
TOTAL UNDER ROOF	5,766	SF.
BR. 7/BA. 6 OPTION	185	SF.
TOTAL UNDER ROOF	5,805	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 "D"

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)

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THE PARK SERIES

SUPER BONUS OPTION

REVISIONS	BY

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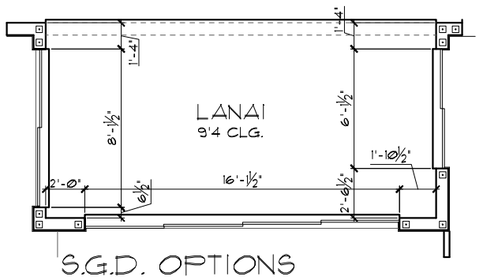
Park Square HOMES

FLOOR PLAN W/ DIMENSIONS

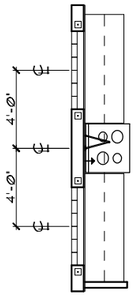
4073
REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	02D.1
OF	SHEETS



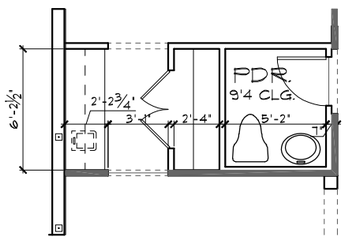
S.G.D. OPTIONS

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



GLASS BLOCK OPT.

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



BUTLER PANTRY OPT.

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

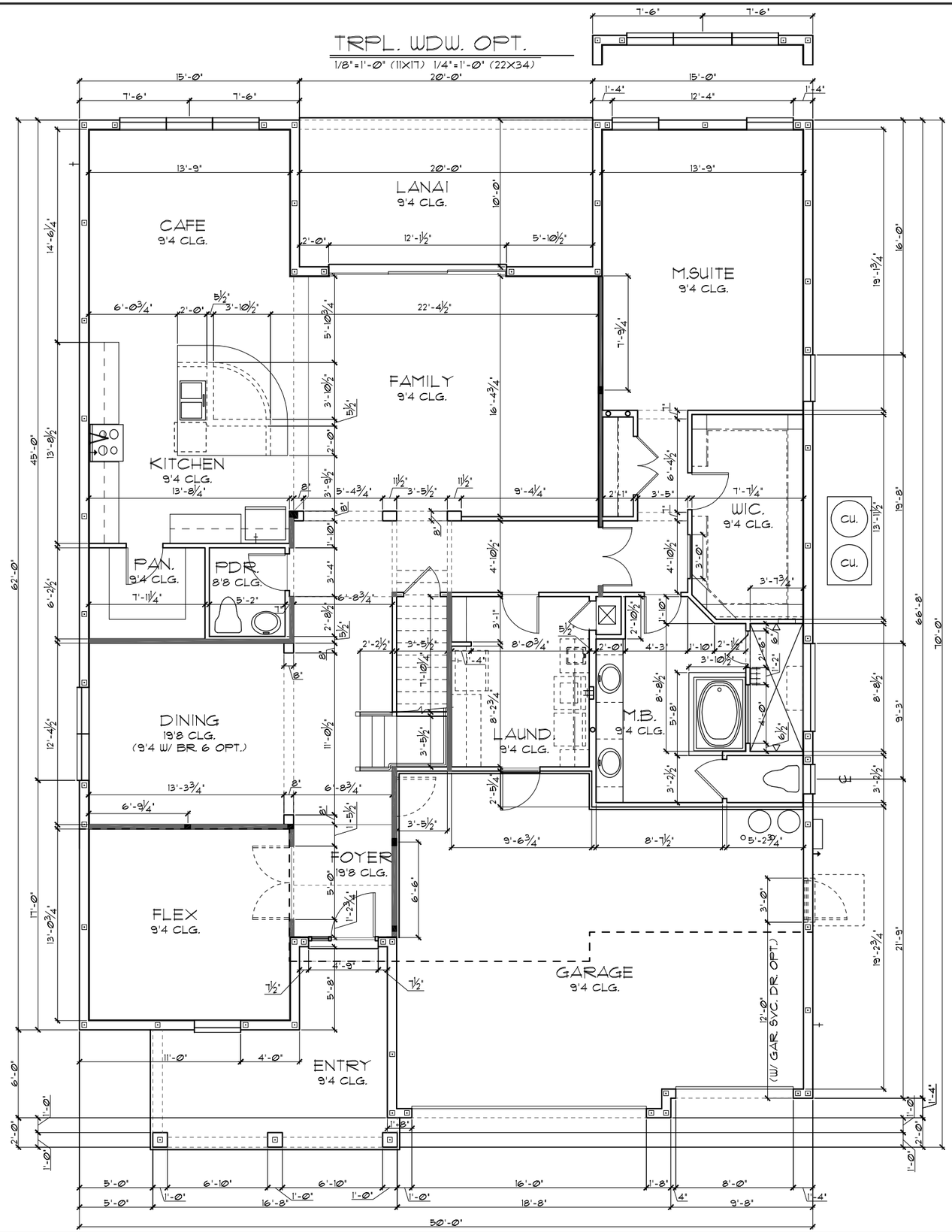
TABULATION		
UPPER LIVING	2,230	SF.
LOWER LIVING	2,399	SF.
TOTAL LIVING	4,629	SF.
GARAGE	628	SF.
ENTRY	163	SF.
LANAI	200	SF.
TOTAL UNDER ROOF	5,620	SF.
BR. 6/BA. 5 OPTION	146	SF.
TOTAL UNDER ROOF	5,766	SF.
BR. 7/BA. 6 OPTION	185	SF.
TOTAL UNDER ROOF	5,805	SF.

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.

TRPL. WDW. OPT.

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



FLOOR PLAN W/ DIMENSIONS "D"

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

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SUPER BONUS OPTION

THE PARK SERIES

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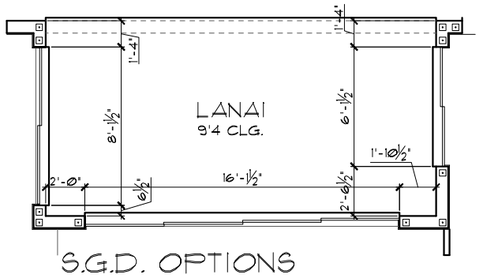
Park Square HOMES

FLOOR PLAN W/ DIMENSIONS

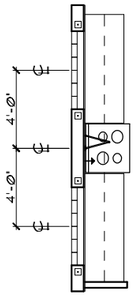
4073
REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	02D.1
OF	SHEETS



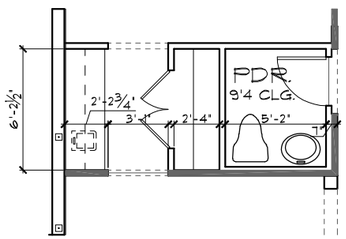
S.G.D. OPTIONS

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



GLASS BLOCK OPT.

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



BUTLER PANTRY OPT.

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)

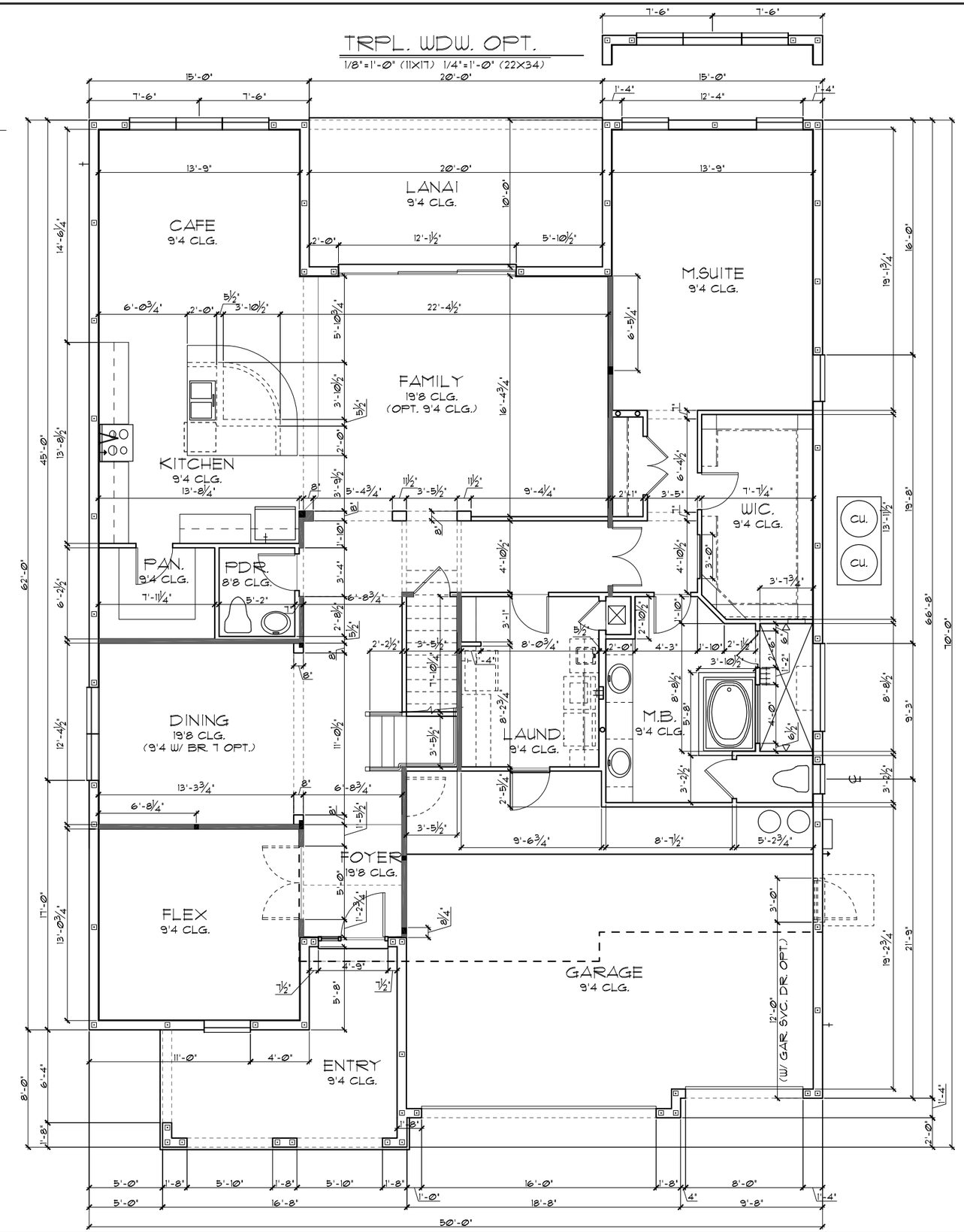
TABULATION		
UPPER LIVING	1674	SF.
LOWER LIVING	2,399	SF.
TOTAL LIVING	4,073	SF.
GARAGE	628	SF.
ENTRY	163	SF.
LANAI	200	SF.
TOTAL UNDER ROOF	5,064	SF.
BR. 6/BA. 5 OPTION	146	SF.
TOTAL UNDER ROOF	5,210	SF.
BR. 7/BA. 6 OPTION	185	SF.
TOTAL UNDER ROOF	5,249	SF.

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.

TRPL. WDW. OPT.

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



FLOOR PLAN W/ DIMENSIONS "E"

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)

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THE PARK SERIES

REVISIONS	BY

Engineering By:
DBE and C
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PHONE 407-721-2292

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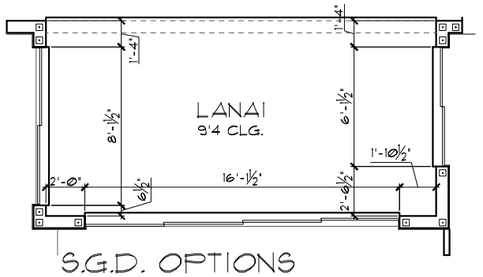
Phone: (407) 529 - 3000

Park Square HOMES

FLOOR PLAN W/ DIMENSIONS

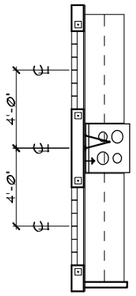
4073
REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	02E.0
OF	SHEETS



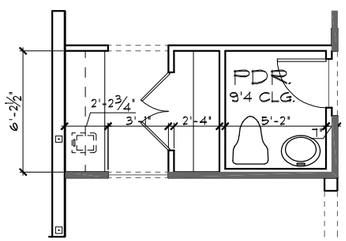
S.G.D. OPTIONS

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



GLASS BLOCK OPT.

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



BUTLER PANTRY OPT.

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)

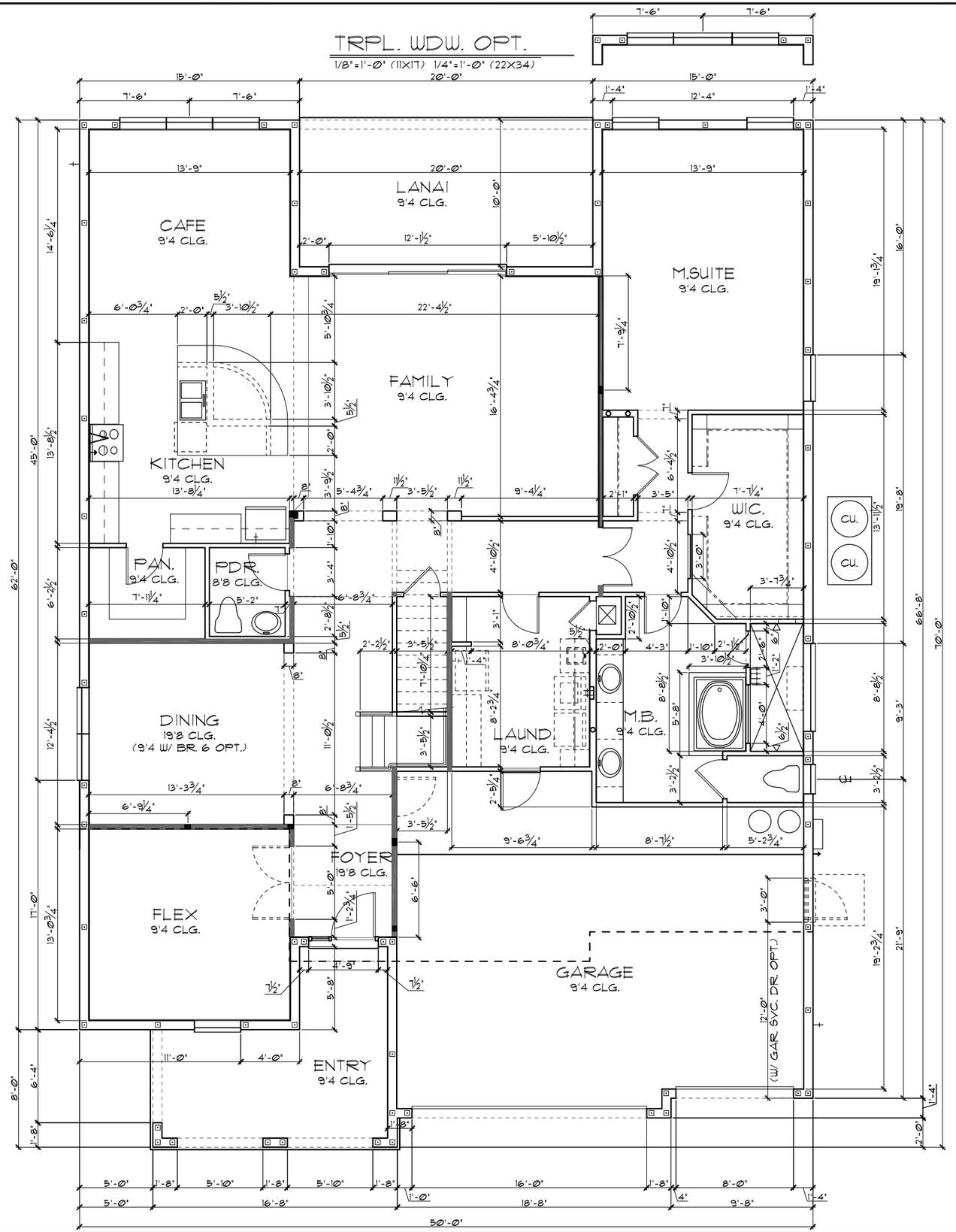
TABULATION		
UPPER LIVING	2,230	SF.
LOWER LIVING	2,399	SF.
TOTAL LIVING	4,629	SF.
GARAGE	628	SF.
ENTRY	163	SF.
LANAI	200	SF.
TOTAL UNDER ROOF	5,620	SF.
BR. 6/BA. 5 OPTION	146	SF.
TOTAL UNDER ROOF	5,766	SF.
BR. 7/BA. 6 OPTION	185	SF.
TOTAL UNDER ROOF	5,805	SF.

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.

TRPL. WDW. OPT.

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



FLOOR PLAN W/ DIMENSIONS "E"

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)

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

THE PARK SERIES

SUPER BONUS OPTION

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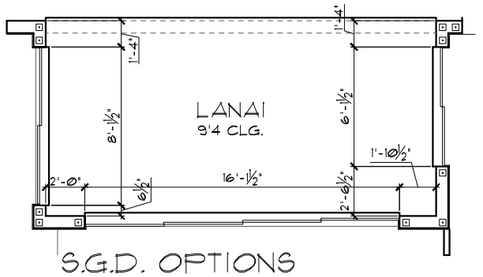
Park Square HOMES

FLOOR PLAN W/ DIMENSIONS

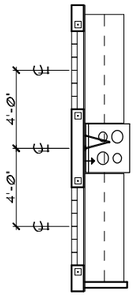
4073
REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	02E.1
OF	SHEETS



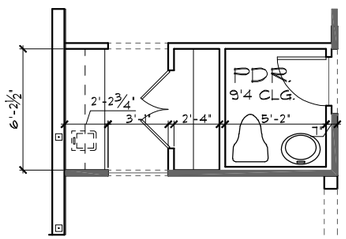
S.G.D. OPTIONS

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



GLASS BLOCK OPT.

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



BUTLER PANTRY OPT.

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)

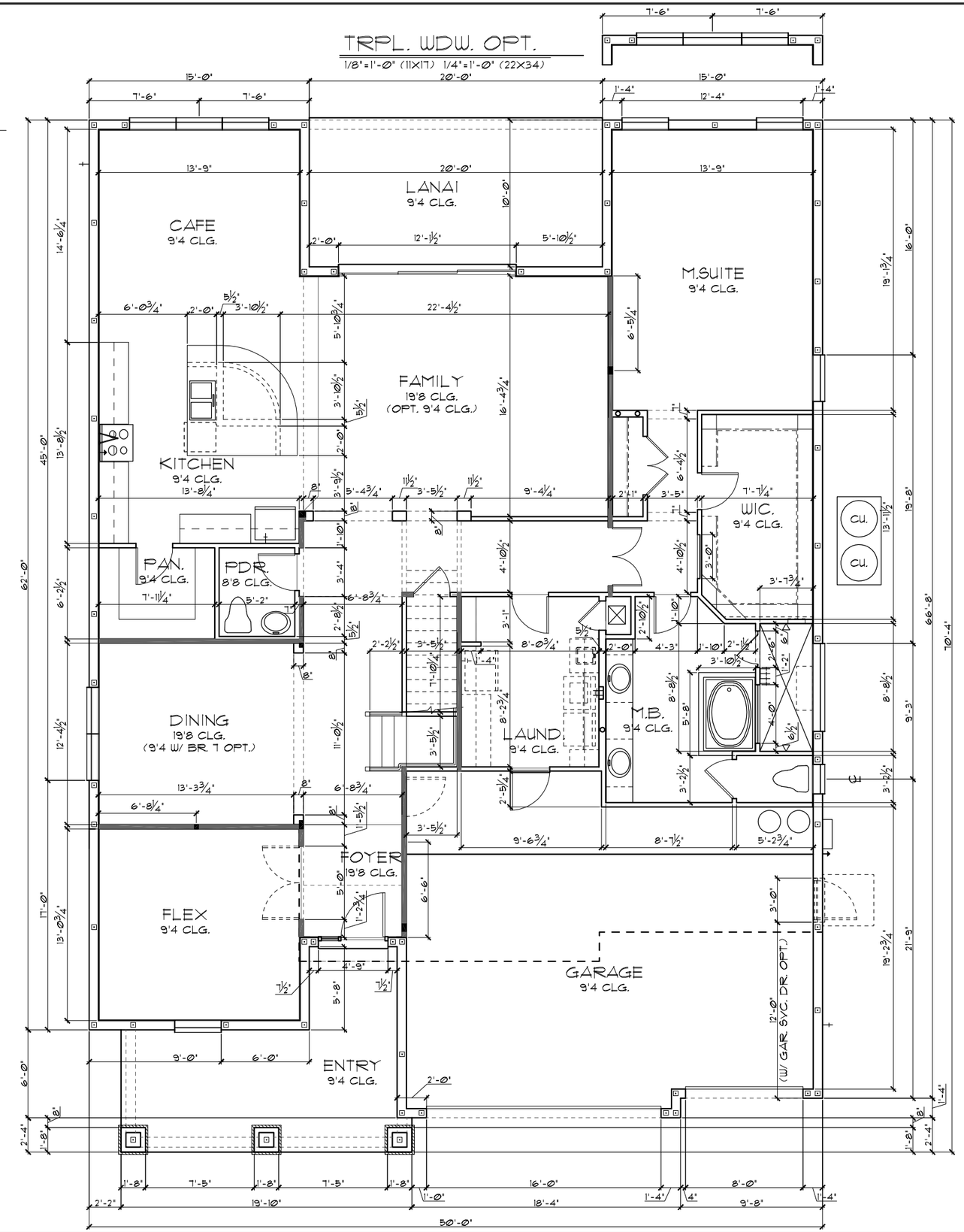
TABULATION		
UPPER LIVING	1674	SF.
LOWER LIVING	2,399	SF.
TOTAL LIVING	4,073	SF.
GARAGE	628	SF.
ENTRY	183	SF.
LANAI	200	SF.
TOTAL UNDER ROOF	5,084	SF.
BR. 6/BA. 5 OPTION	146	SF.
TOTAL UNDER ROOF	5,230	SF.
BR. 7/BA. 6 OPTION	185	SF.
TOTAL UNDER ROOF	5,269	SF.

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.

TRPL. WDW. OPT.

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



FLOOR PLAN W/ DIMENSIONS "F"

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)

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

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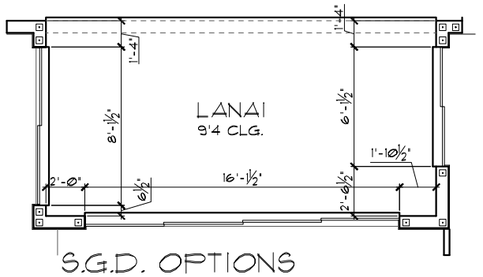
Park Square HOMES

FLOOR PLAN W/ DIMENSIONS

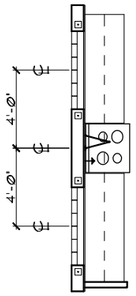
4073
REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	02F.0
OF	SHEETS



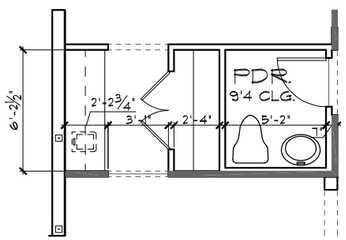
S.G.D. OPTIONS

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



GLASS BLOCK OPT.

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



BUTLER PANTRY OPT.

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)

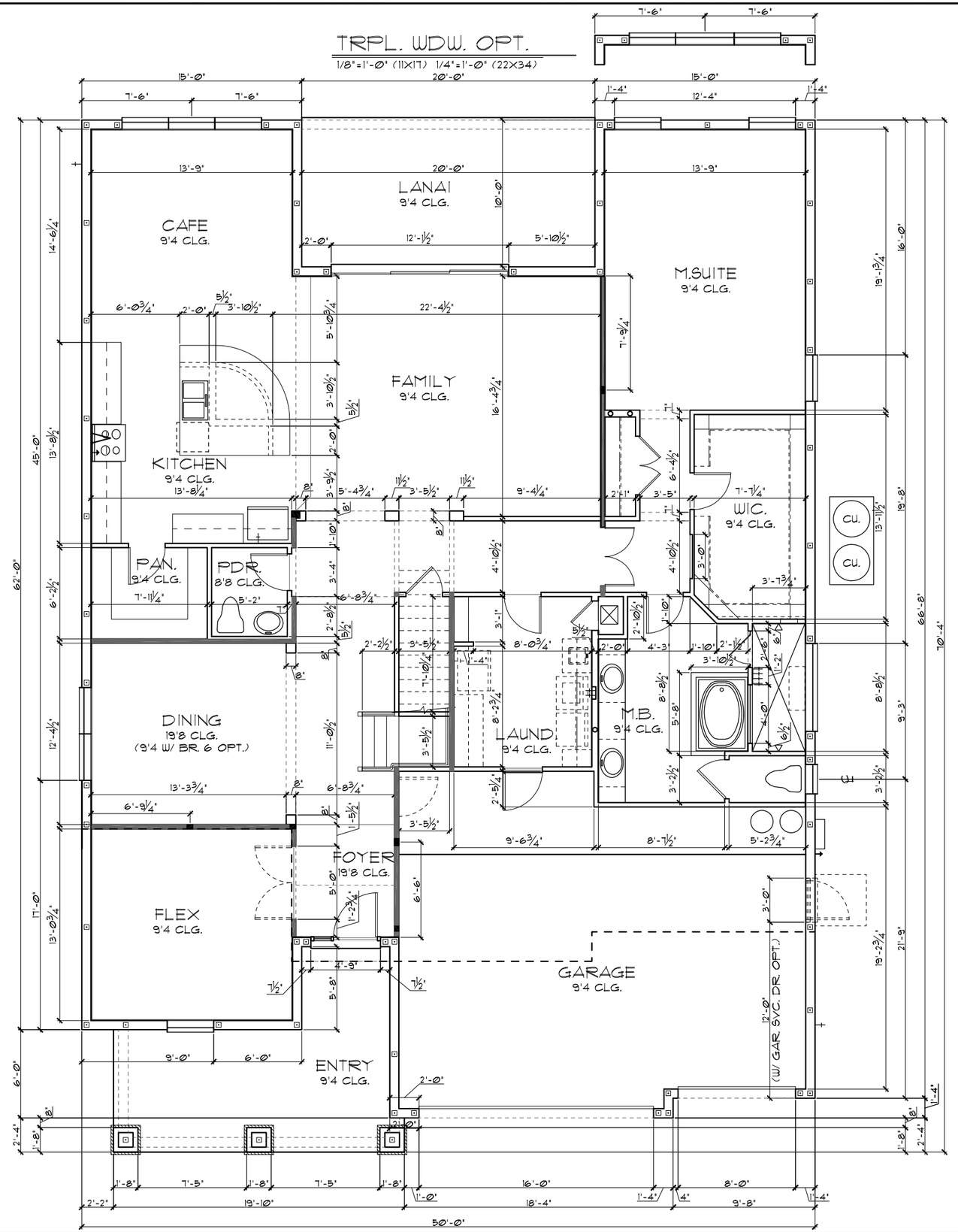
TABULATION		
UPPER LIVING	2,230	SF.
LOWER LIVING	2,399	SF.
TOTAL LIVING	4,629	SF.
GARAGE	628	SF.
ENTRY	183	SF.
LANAI	200	SF.
TOTAL UNDER ROOF	5,640	SF.
BR. 6/BA. 5 OPTION	146	SF.
TOTAL UNDER ROOF	5,786	SF.
BR. 7/BA. 6 OPTION	185	SF.
TOTAL UNDER ROOF	5,825	SF.

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.

TRPL. WDW. OPT.

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



FLOOR PLAN W/ DIMENSIONS "F"

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)

THE PARK SERIES

SUPER BONUS OPTION

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FLOOR PLAN W/ DIMENSIONS

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	02F.1
OF	SHEETS

LOAD INFORMATION

PER 8TH EDITION, 2023 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
Ø:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

WIND INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING 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.

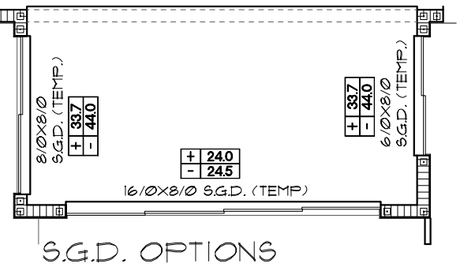
GENERAL NOTES

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. @ **9'-4" 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 **9'-4"** UNLESS NOTED OTHERWISE.

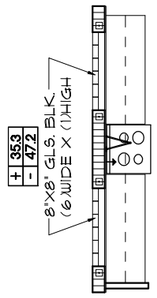
    ALL INTER. SECOND FLOOR CEILINGS AT **9'-0"** UNLESS NOTED OTHERWISE.

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 R302.5.1



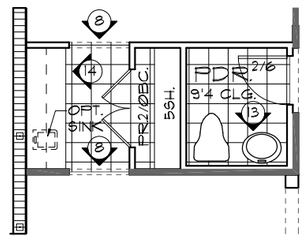
S.G.D. OPTIONS

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



GLASS BLOCK OPT.

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



BUTLER PANTRY OPT.

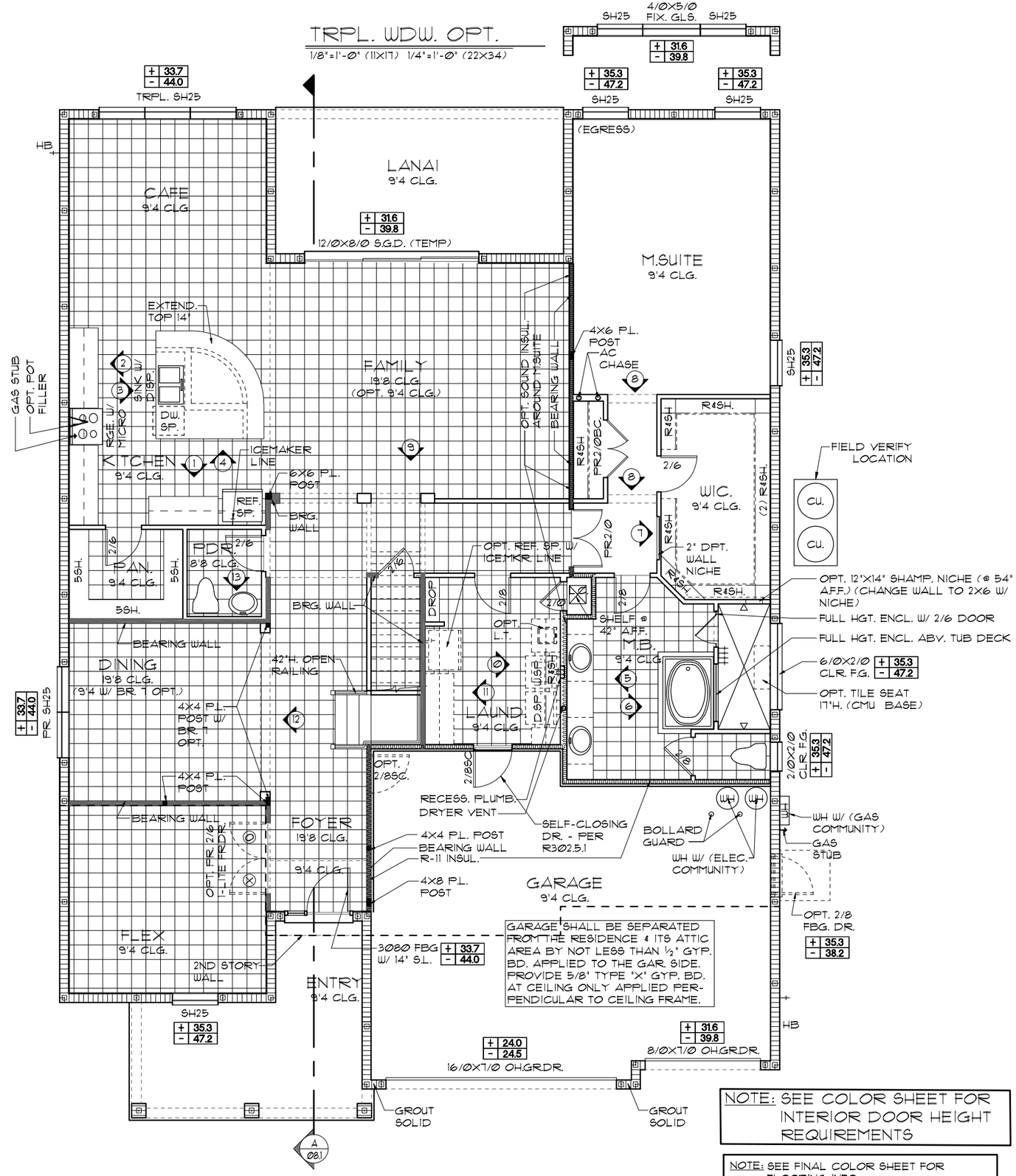
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

FLOOR PLAN W/ NOTES "D"

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

TRPL. WDW. OPT.

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



NOTE: SEE COLOR SHEET FOR INTERIOR DOOR HEIGHT REQUIREMENTS

NOTE: SEE FINAL COLOR SHEET FOR FLOORING INFO

THE PARK SERIES

REVISIONS	BY

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Park Square HOMES

FLOOR PLAN W/ NOTES

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	03D.0
OF	SHEETS

LOAD INFORMATION

PER 8TH EDITION, 2023 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
Ø:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

WIND INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING 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
-	XXX

   DESIGN WIND PRESSURE IAW FLA RESIDENTIAL CODE, SECTION R301

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

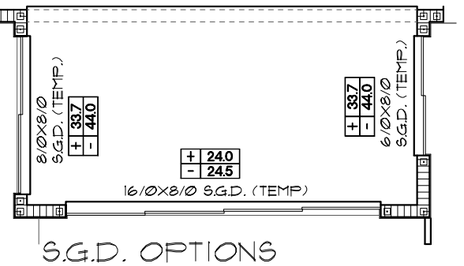
GENERAL NOTES

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. @ 9'-4" 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 9'-4" UNLESS NOTED OTHERWISE.

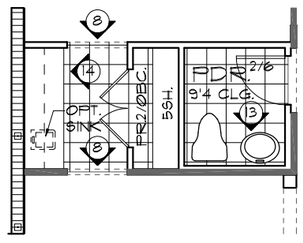
    ALL INTER. SECOND FLOOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.

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 R302.5.1



S.G.D. OPTIONS

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



BUTLER PANTRY OPT.

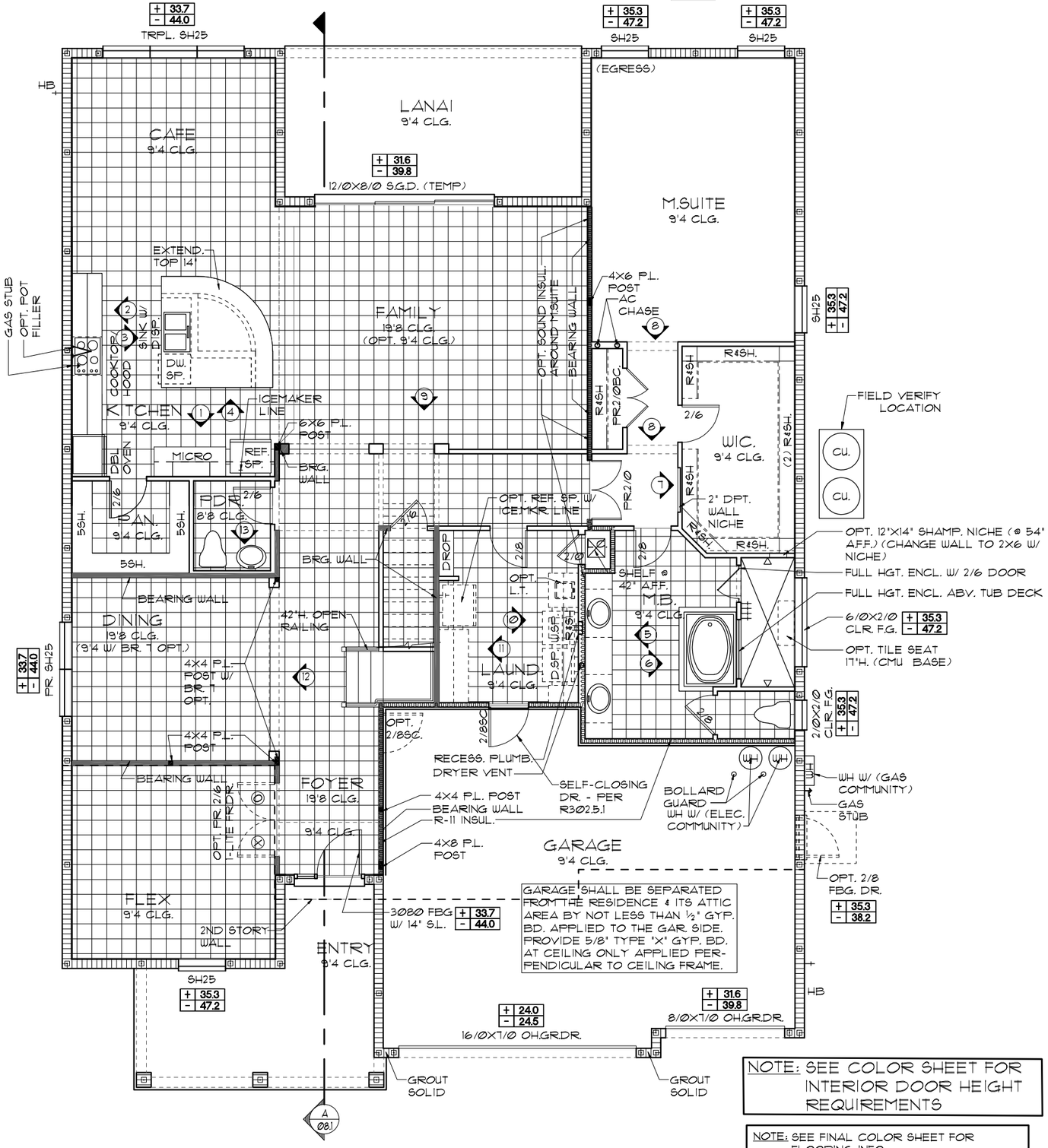
1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)

FLOOR PLAN W/ NOTES "D"

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)

TRPL. WDW. OPT.

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



NOTE: SEE COLOR SHEET FOR INTERIOR DOOR HEIGHT REQUIREMENTS

NOTE: SEE FINAL COLOR SHEET FOR FLOORING INFO

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

THE PARK SERIES

REVISIONS	BY

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Park Square HOMES

FLOOR PLAN W/ NOTES

4073 REDWOOD

DATE	05-15-24
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	03D.0
OF	SHEETS

LOAD INFORMATION

PER 8TH EDITION, 2023 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
Ø:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

WIND INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING 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:

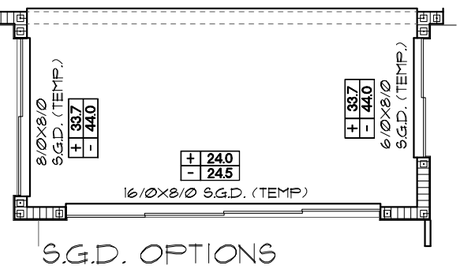
+ XXX	DESIGN WIND PRESSURE IAW FLA
- XXX	RESIDENTIAL CODE, SECTION R301

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

GENERAL NOTES

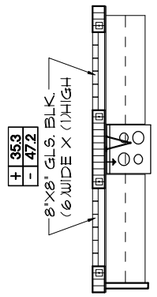
1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU ROOF.
3. PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
4. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
5. MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
6. DENOTES CONC. BLOCK WALL HGT. @ 9'-4" 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 9'-4" 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 R302.5.1



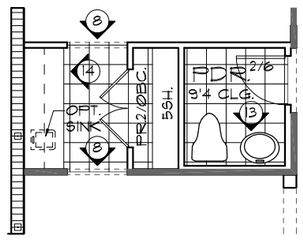
S.G.D. OPTIONS

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



GLASS BLOCK OPT.

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



BUTLER PANTRY OPT.

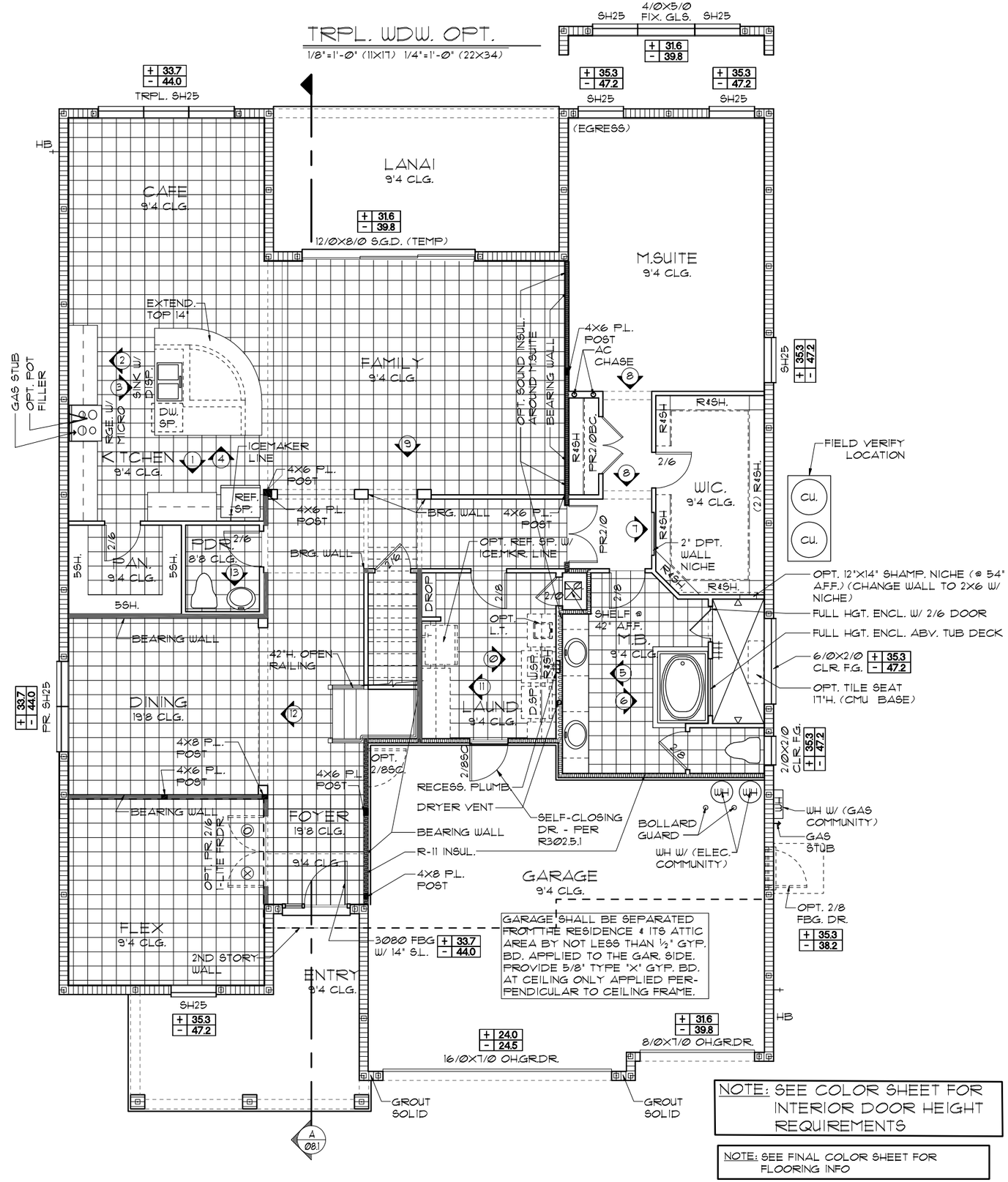
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

FLOOR PLAN W/ NOTES "D"

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

TRPL. WDW. OPT.

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



NOTE: SEE COLOR SHEET FOR INTERIOR DOOR HEIGHT REQUIREMENTS

NOTE: SEE FINAL COLOR SHEET FOR FLOORING INFO

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

SUPER BONUS OPTION

THE PARK SERIES

REVISIONS	BY

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Orlando, Florida 32811
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Park Square HOMES

FLOOR PLAN W/ NOTES

4073 REDWOOD

DATE 05-15-21
SCALE AS NOTED
DRAWN RDC
JOB N/A
SHEET 03D.1
OF SHEETS

LOAD INFORMATION

PER 8TH EDITION, 2023 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
Ø:12 < 4:12	20	16	12
≥ 4:12 < 12:12	16	14	12
≥ 12:12	12	12	12

WIND INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING 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.

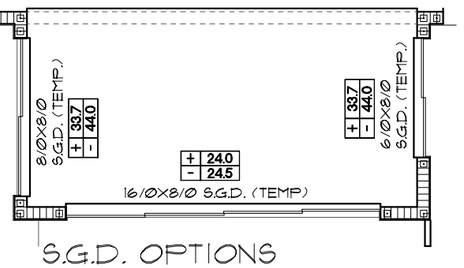
GENERAL NOTES

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. @ 9'-4" 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 9'-4" UNLESS NOTED OTHERWISE.

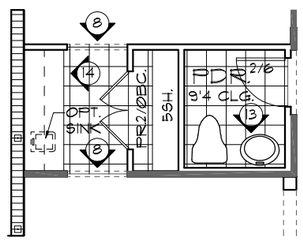
    ALL INTER. SECOND FLOOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.

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 R302.5.1



S.G.D. OPTIONS

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



BUTLER PANTRY OPT.

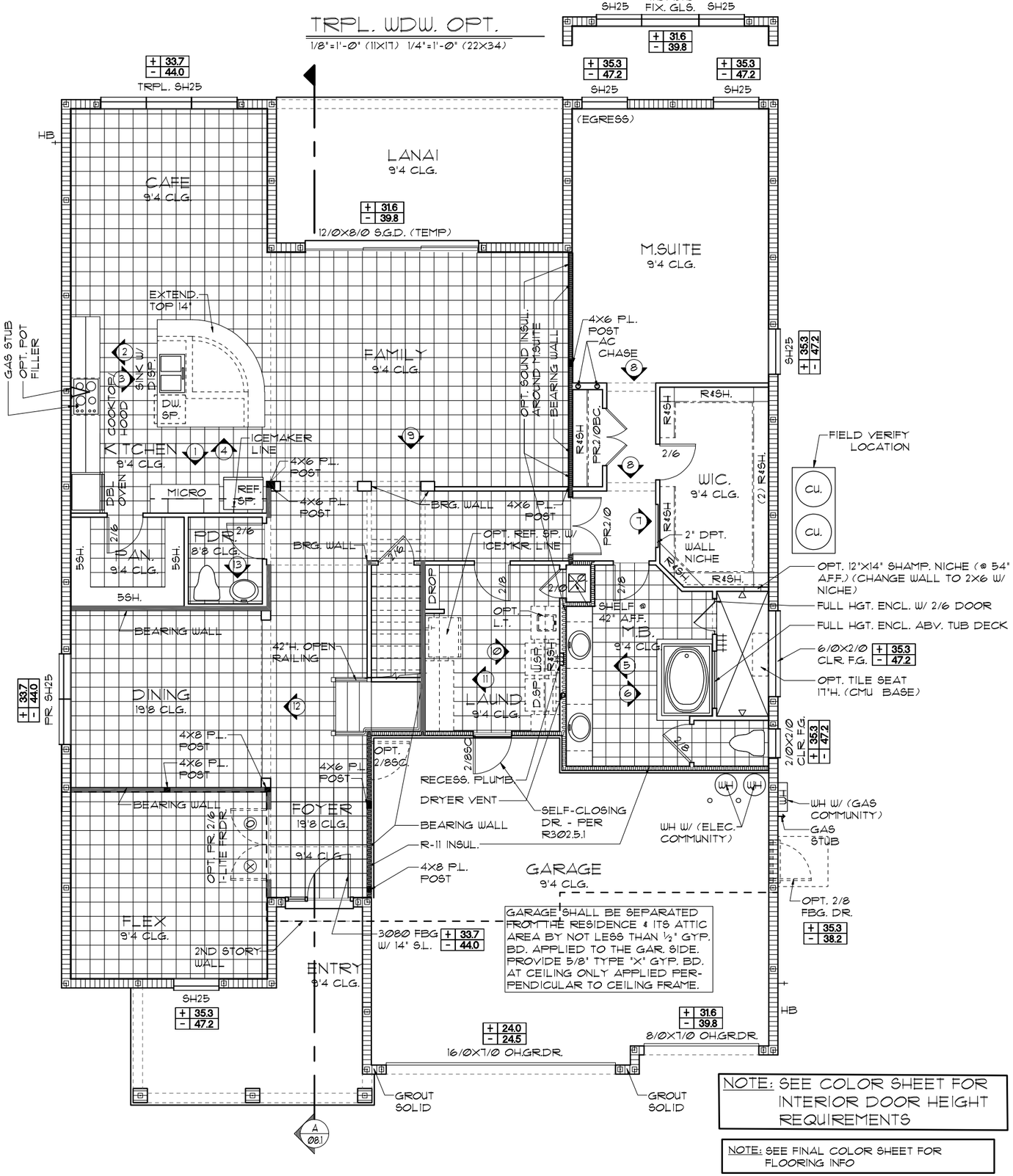
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

FLOOR PLAN W/ NOTES "D"

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

TRPL. WDW. OPT.

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



NOTE: SEE COLOR SHEET FOR INTERIOR DOOR HEIGHT REQUIREMENTS

NOTE: SEE FINAL COLOR SHEET FOR FLOORING INFO

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

SUPER BONUS OPTION

THE PARK SERIES

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FLOOR PLAN W/ NOTES

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	03D.1
OF	SHEETS

LOAD INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTIAL 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

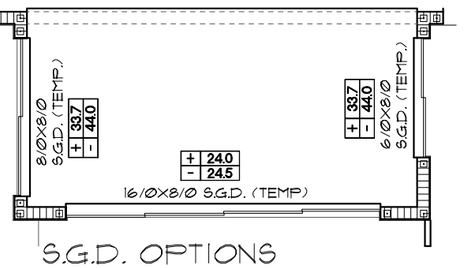
PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTIAL CODE

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 / -XXX DESIGN WIND PRESSURE 1AW FLA RESIDENTIAL CODE, SECTION R301
   NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

GENERAL NOTES

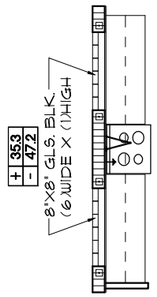
1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU ROOF.
3. PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
4. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
5. MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
6. DENOTES CONC. BLOCK WALL HGT. @ 9'-4" A.F.F.
   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 9'-4" UNLESS NOTED OTHERWISE.
    ALL INTER. SECOND FLOOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.

NOTE: DOOR FROM HOUSE TO GARAGE MUST BE SOLID WOOD DOORS NO LESS 1 3/8" 1AW R302.5.1



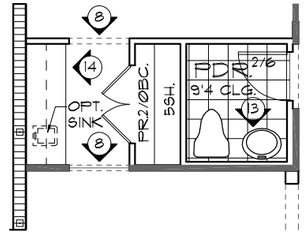
S.G.D. OPTIONS

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



GLASS BLOCK OPT.

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



BUTLER PANTRY OPT.

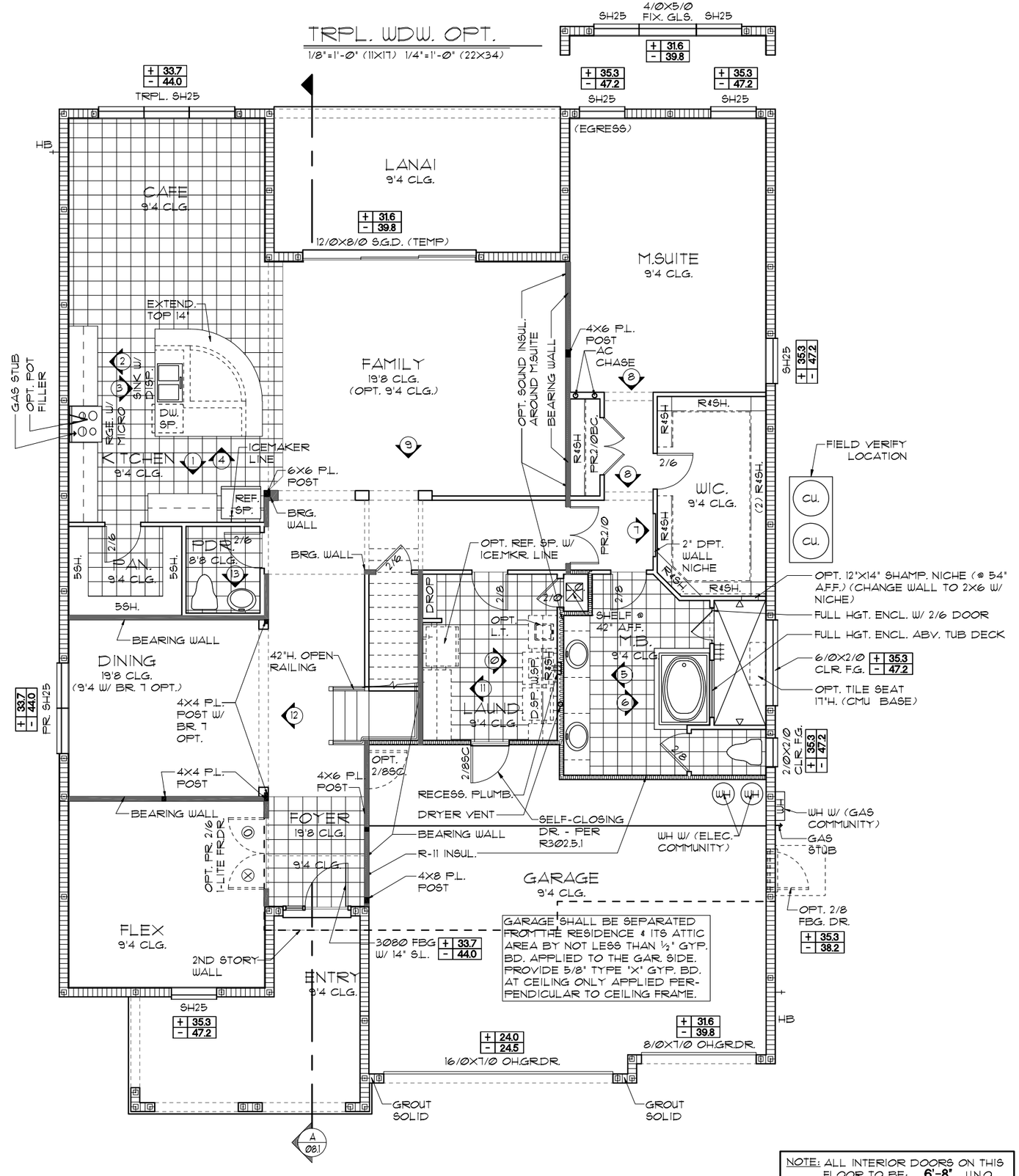
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

FLOOR PLAN W/ NOTES "E"

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

TRPL. WDW. OPT.

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 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

THE PARK SERIES

REVISIONS	BY

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

Park Square HOMES

FLOOR PLAN W/ NOTES

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	03E.0
OF	SHEETS

NOTE: DOOR FROM HOUSE TO GARAGE MUST BE SELF CLOSING 1AW R302.5.1

LOAD INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTIAL 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

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
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 RESIDENTIAL CODE

1. BASIC WIND SPEED: 140 MPH
2. WIND IMPORTANCE FACTOR: N/A
3. BUILDING CATEGORY: B
4. INTERNAL PRESSURE COEFFICIENT: +/-.18, INCLUDED IN NOTE #5
5. COMPONENT / CLADDING DESIGN WIND PRESSURE: SEE PLAN

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

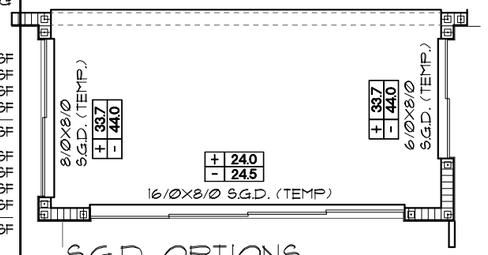
   NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

GENERAL NOTES

1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU EXTERIOR WALL.
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. @ 9'-4" A.F.F.

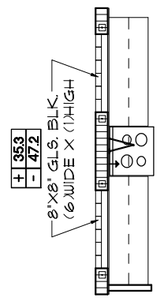
   DENOTES CONC. BLOCK WALL HGT. @ N/A
7. REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
8. REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
9. ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 301.3 + 1301.3.1
10. ALL INTER. FIRST FLOOR CEILINGS AT 9'-4" UNLESS NOTED OTHERWISE.

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



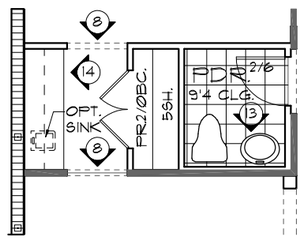
S.G.D. OPTIONS

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



GLASS BLOCK OPT.

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



BUTLER PANTRY OPT.

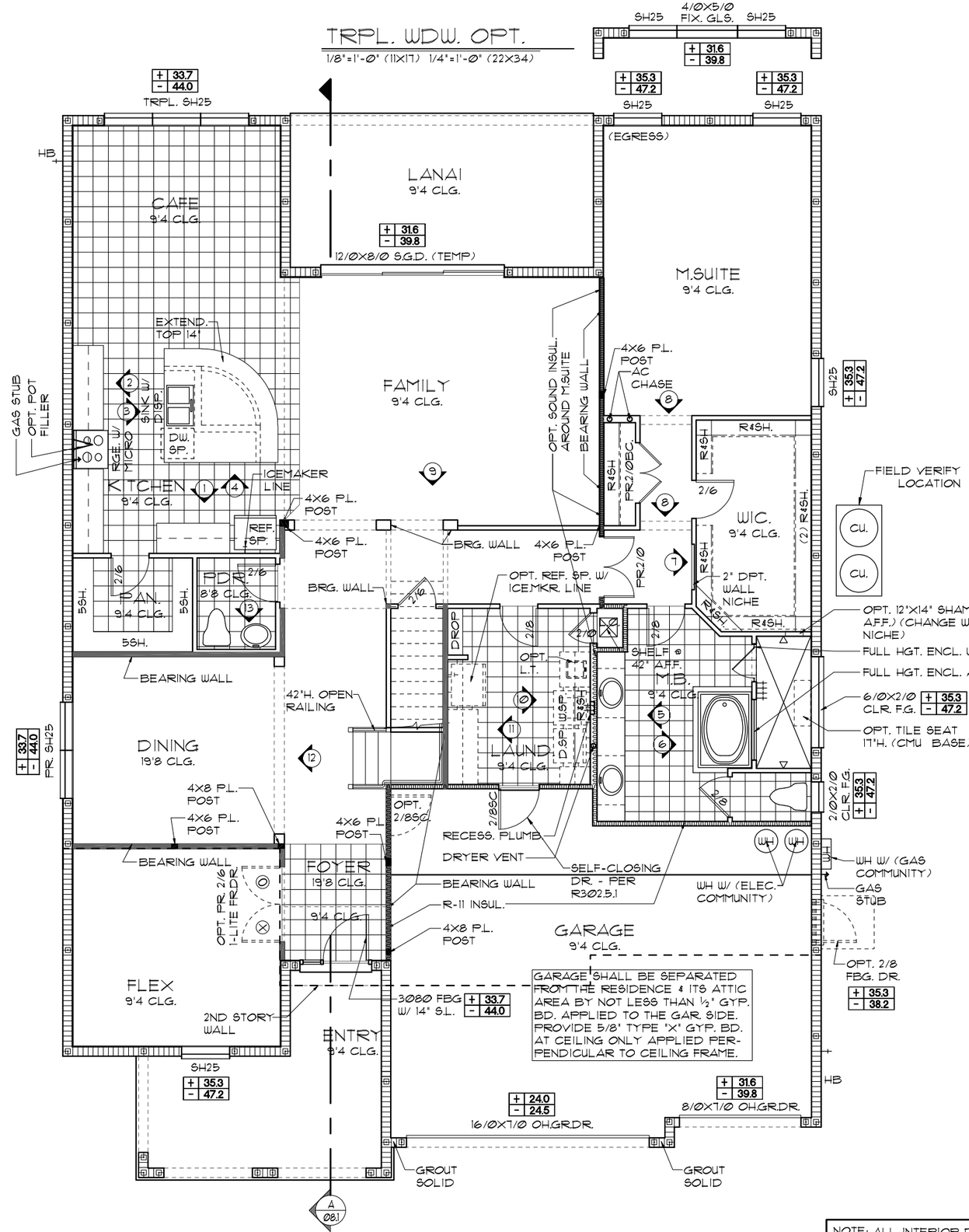
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

FLOOR PLAN W/ NOTES "E"

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

TRPL. WDW. OPT.

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 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

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Park Square HOMES

FLOOR PLAN W/ NOTES

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	03E.1
OF	SHEETS

LOAD INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTIAL 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
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	TOTAL	20 PSF

FLOOR LIVE LOADS

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UNINHABITABLE ATTIC WITHOUT STORAGE:	10 PSF
UNINHABITABLE ATTIC W/LIMITED STORAGE:	20 PSF
ROOMS OTHER THAN SLEEPING ROOM:	40 PSF
SLEEPING ROOM:	30 PSF
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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 RESIDENTIAL 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 / -XXX DESIGN WIND PRESSURE 1AW FLA 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.
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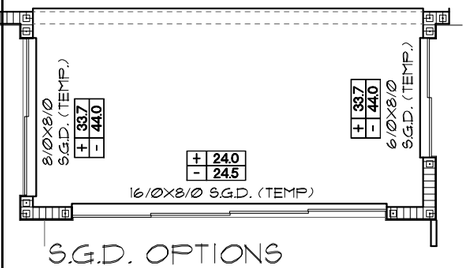
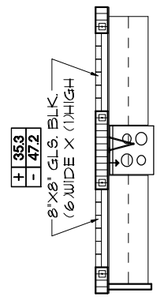
    ALL INTER. SECOND FLOOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.

NOTE: DOOR FROM HOUSE TO GARAGE MUST BE SOLID WOOD DOORS NO LESS 1 3/8" 1AW R302.5.1



S.G.D. OPTIONS

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



GLASS BLOCK OPT.

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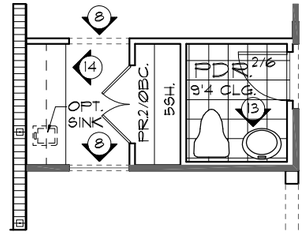

BUTLER PANTRY OPT.

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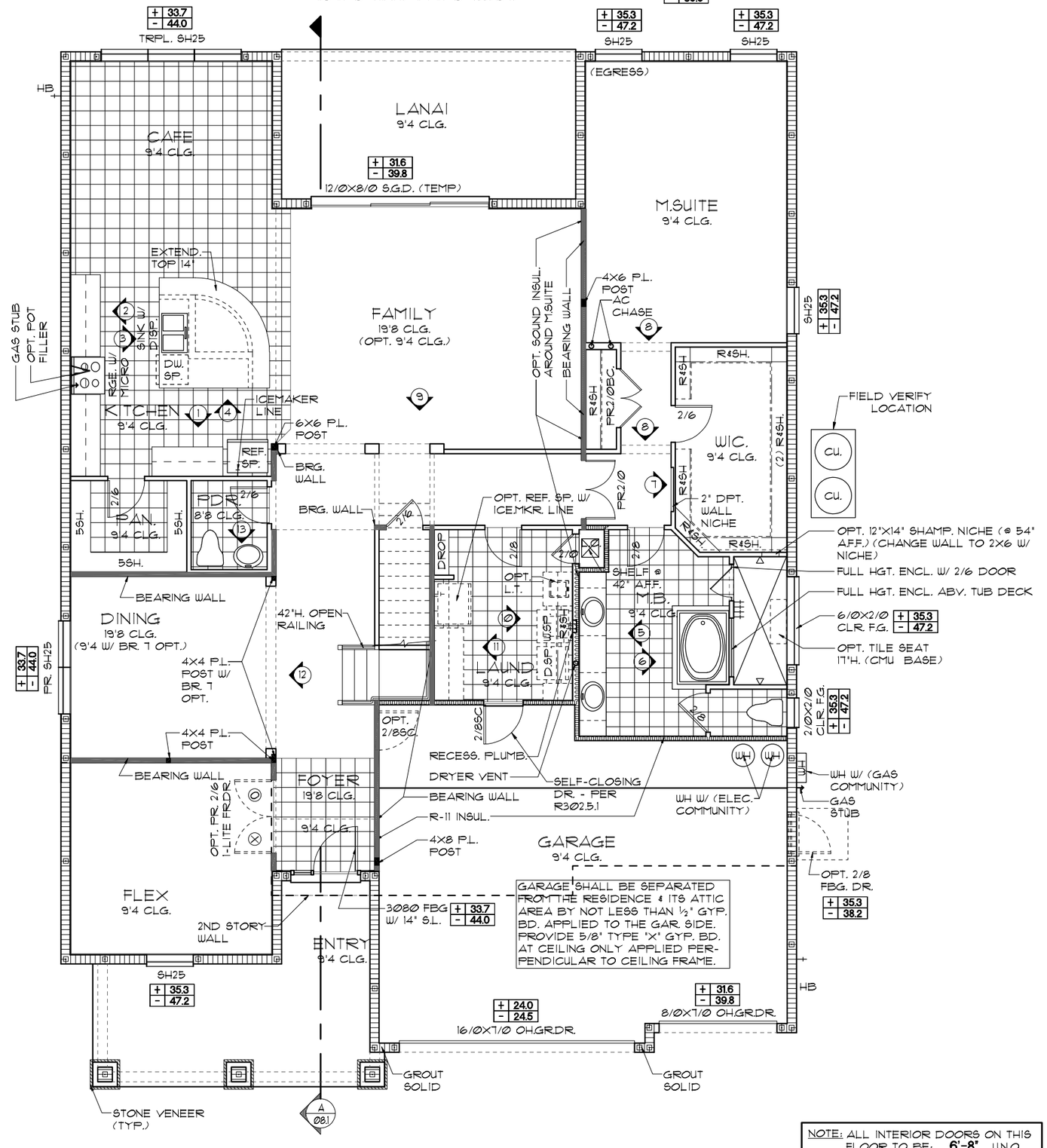
FLOOR PLAN W/ NOTES "F"

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

TRPL. WDW. OPT.

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 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

THE PARK SERIES

REVISIONS	BY

Engineering By:
DBE and C
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Orlando, Florida 32811
Phone: (407) 529 - 3000

Park Square HOMES

FLOOR PLAN W/ NOTES

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	03F.0
OF	SHEETS

NOTE: DOOR FROM HOUSE TO GARAGE MUST BE SELF CLOSING IAW R302.5.1

LOAD INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTIAL 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

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
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 RESIDENTIAL CODE

1. BASIC WIND SPEED: 140 MPH
2. WIND IMPORTANCE FACTOR: N/A
3. BUILDING CATEGORY: B
4. INTERNAL PRESSURE COEFFICIENT: +/-.18, INCLUDED IN NOTE #5
5. COMPONENT / CLADDING DESIGN WIND PRESSURE: SEE PLAN

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

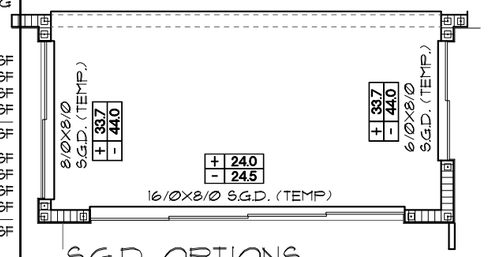
   NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

GENERAL NOTES

1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU EXTERIOR WALL.
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. @ 9'-4" A.F.F.

   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 301.3 + 1301.3.1
10. ALL INTER. FIRST FLOOR CEILINGS AT 9'-4" UNLESS NOTED OTHERWISE.

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



S.G.D. OPTIONS

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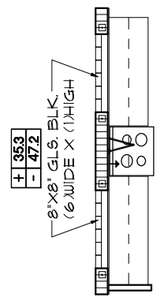

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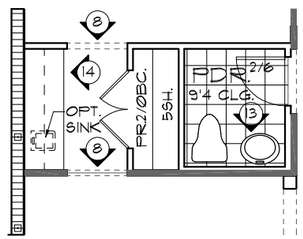

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FLOOR PLAN W/ NOTES "F"

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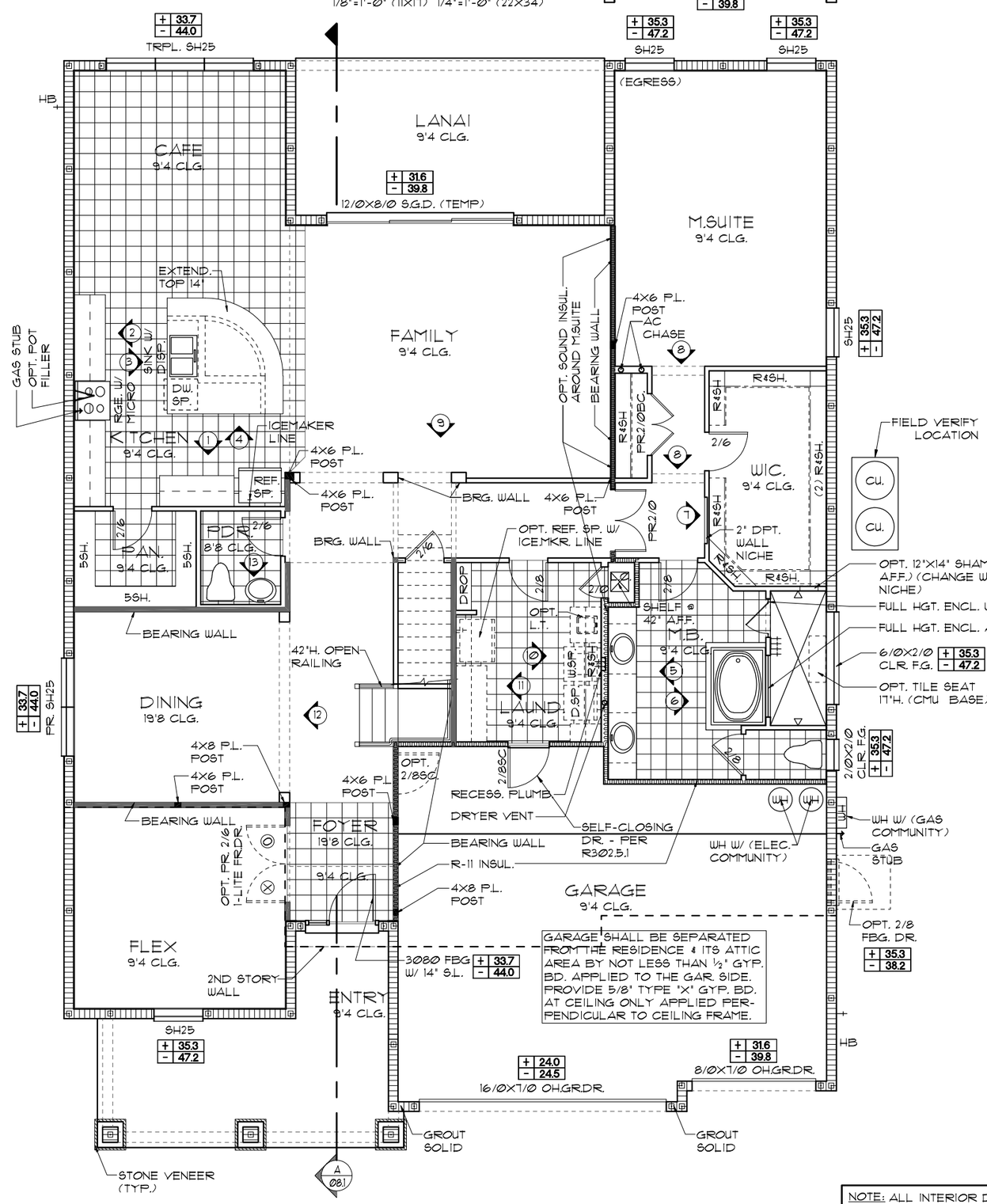

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SUPER BONUS OPTION

THE PARK SERIES

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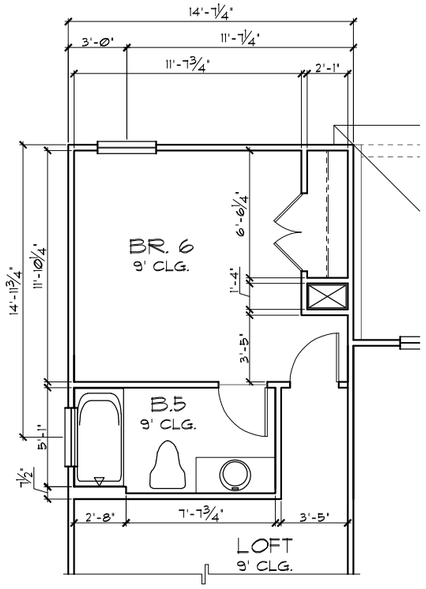
FLOOR PLAN W/ NOTES

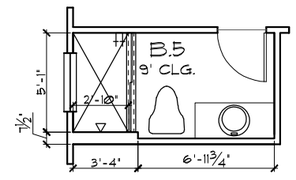
4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	03F.1
OF	SHEETS



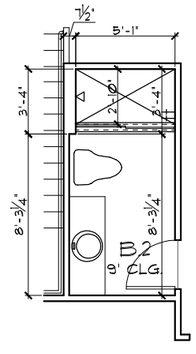
BR. 6/ BA. 5 OPTION

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



SHOWER OPT.

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



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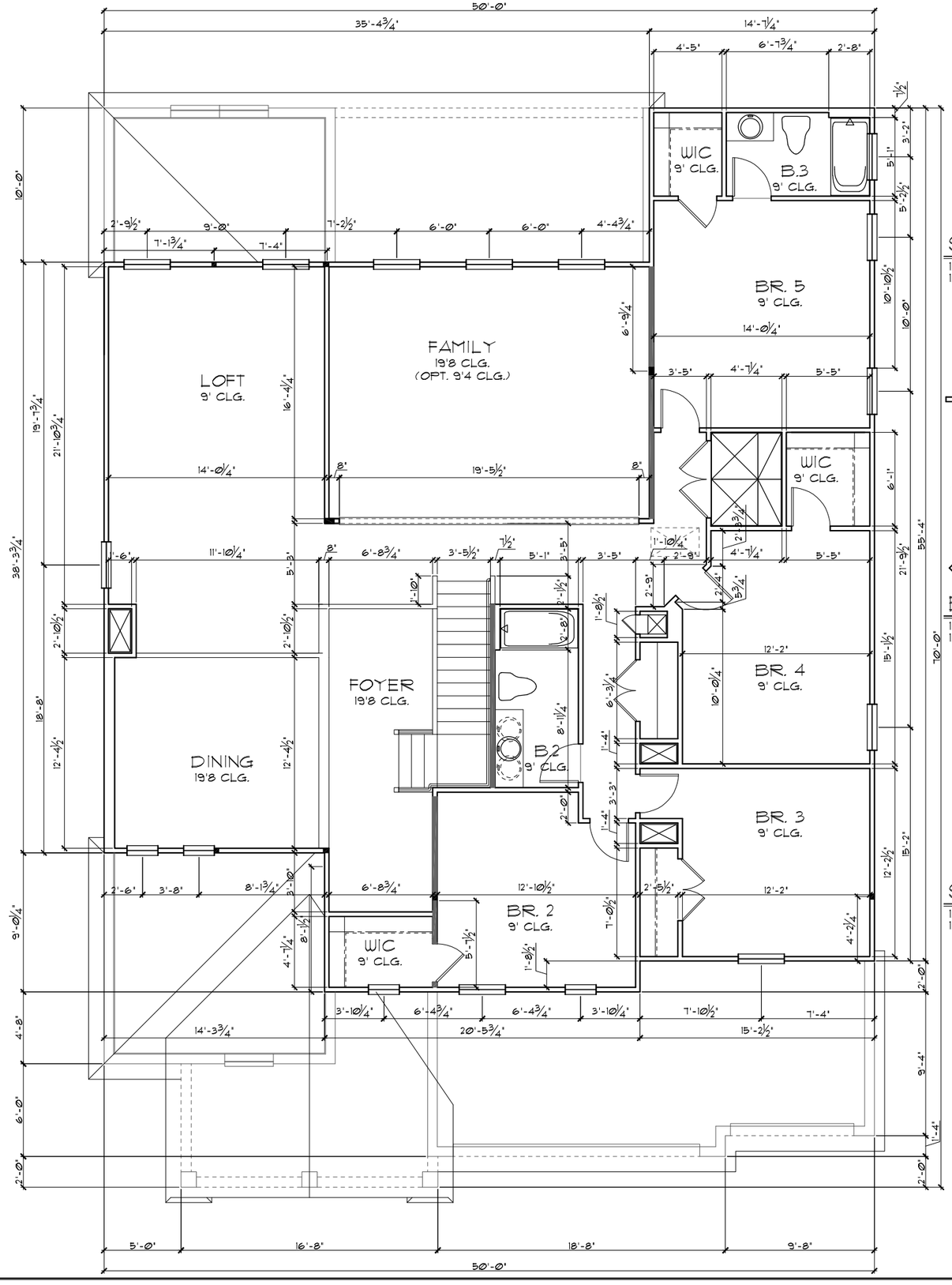
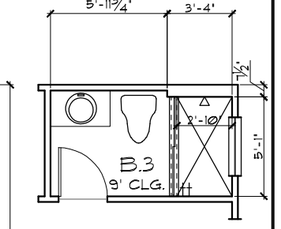


UPPER FLOOR PLAN W/ DIMENSIONS "D"

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



SHOWER OPT.

1/8"=1'-Ø" (11X17)
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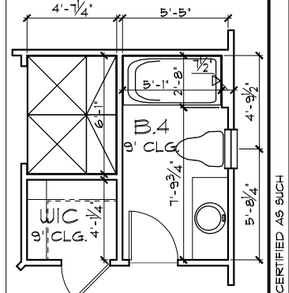

BA. 4 OPTION

1/8"=1'-Ø" (11X17)
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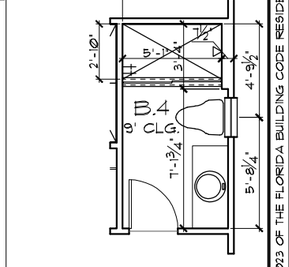

SHOWER OPT.

1/8"=1'-Ø" (11X17)
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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.

THE PARK SERIES

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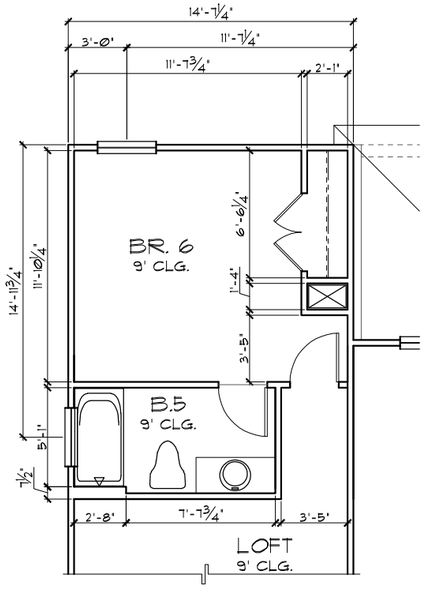
Park Square HOMES

UPPER FLOOR PLAN W/ DIMENSIONS

4073

REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	04D.0
OF	SHEETS



BR. 6/ BA. 5 OPTION

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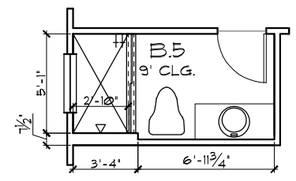

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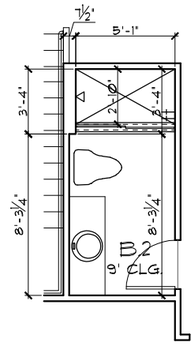

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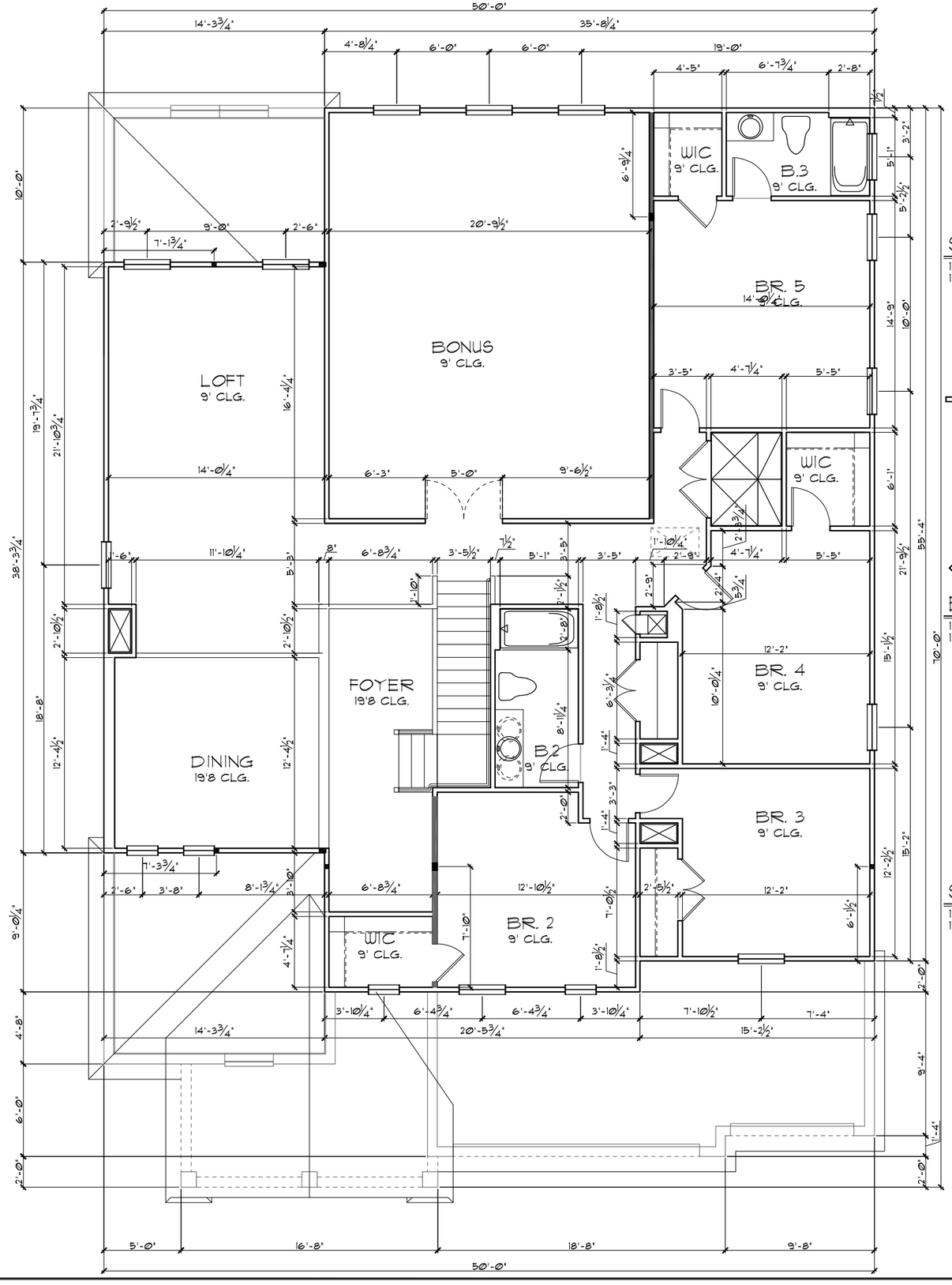

UPPER FLOOR PLAN W/ DIMENSIONS "D"

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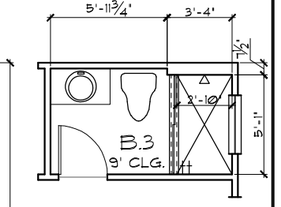

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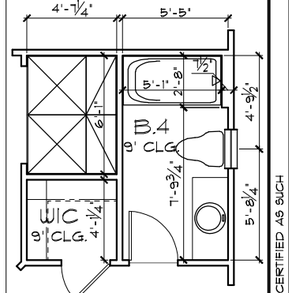

BA. 4 OPTION

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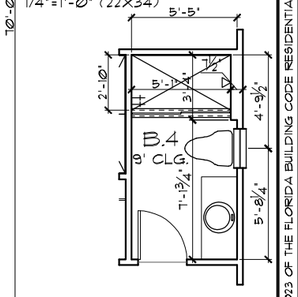

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THE PARK SERIES

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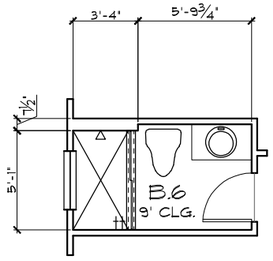
Park Square HOMES

UPPER FLOOR PLAN W/ DIMENSIONS

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	04D.1
OF	SHEETS



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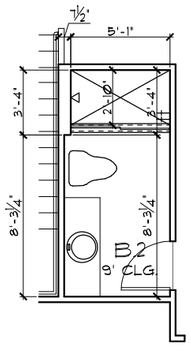

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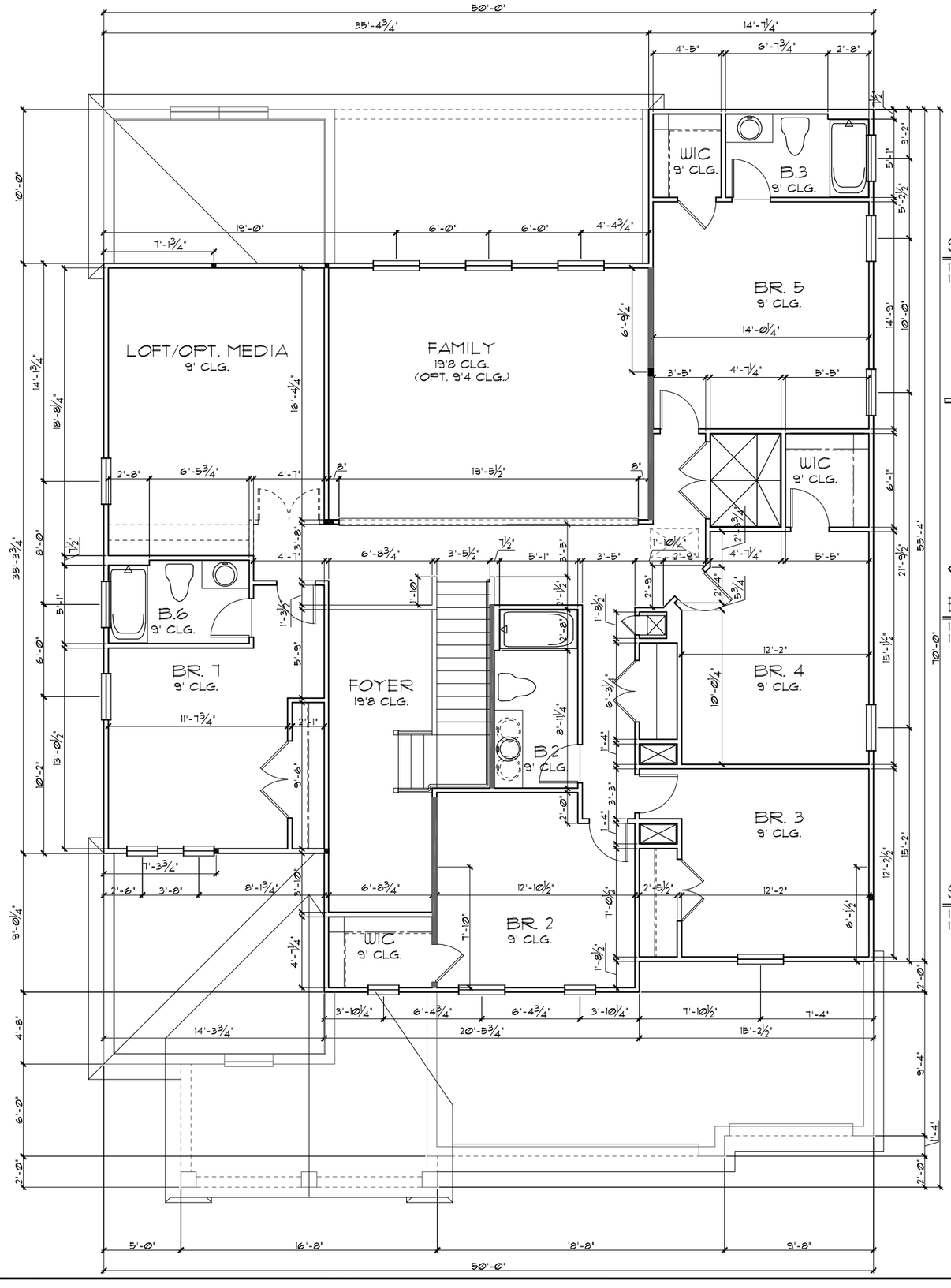
5. PULL ALL DIMENSIONS FROM THE REAR OF PLAN.



UPPER FLOOR PLAN W/ DIMENSIONS "D"

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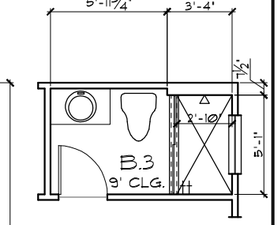

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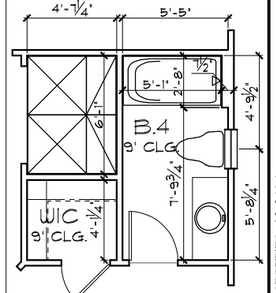

BA. 4 OPTION

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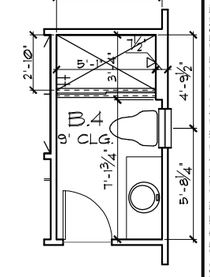

SHOWER OPT.

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

THE PARK SERIES

OPT. BEDROOM 7/ BATH 6, LOFT/ OPT. MEDIA

UPPER FLOOR PLAN W/ DIMENSIONS

4073 REDWOOD

REVISIONS	BY

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Park Square HOMES

DATE	05-15-21
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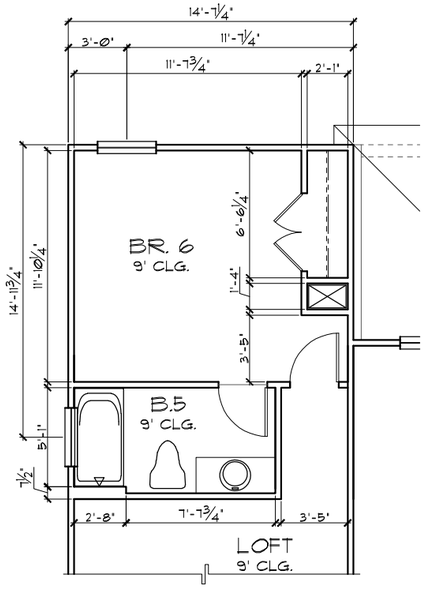
DRAWN	RDC
JOB	N/A
SHEET	04D.2
OF	SHEETS



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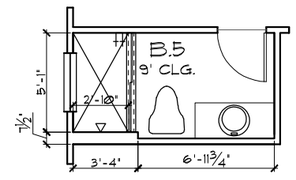

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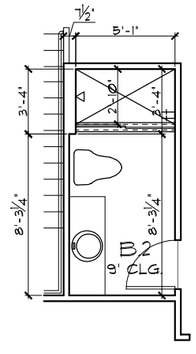

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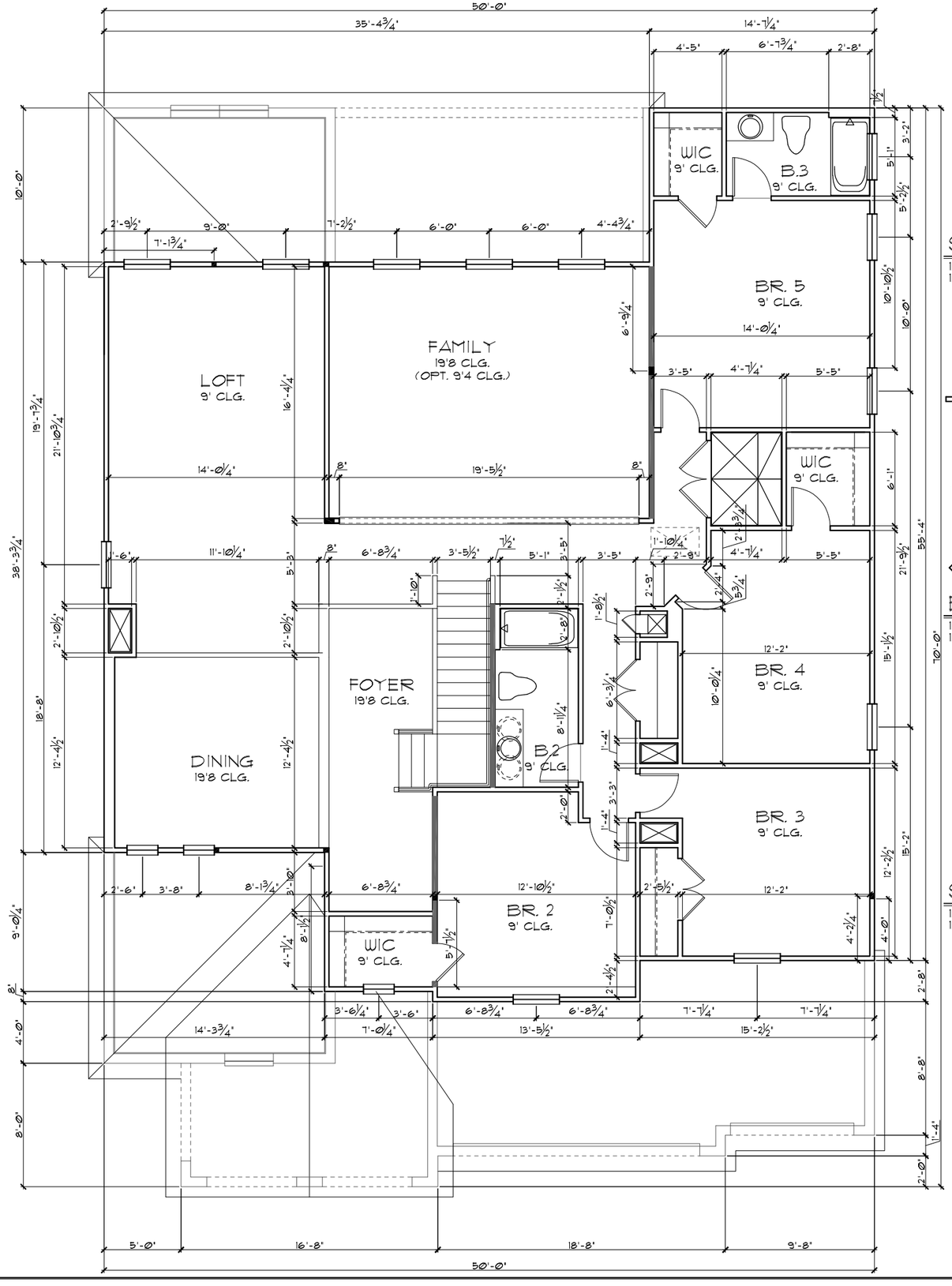

UPPER FLOOR PLAN W/ DIMENSIONS "E"

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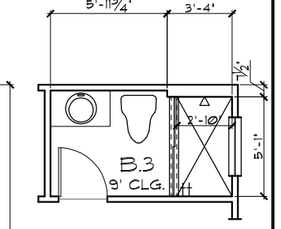

SHOWER OPT.

1/8"=1'-Ø" (11X17)
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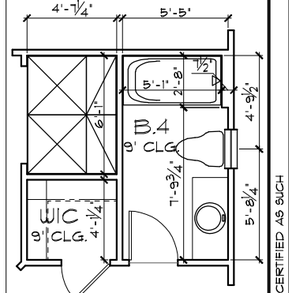
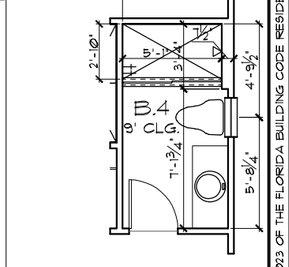


BA. 4 OPTION

1/8"=1'-Ø" (11X17)
1/4"=1'-Ø" (22X34)



SHOWER OPT.

1/8"=1'-Ø" (11X17)
1/4"=1'-Ø" (22X34)

GENERAL NOTES

1. CONTRACTOR TO VERIFY ALL DIMENSIONS ON JOB SITE.
2. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
3. ALL INTERIOR FRAME WALL DIMENSIONS TO BE 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.

THE PARK SERIES

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

REVISIONS	BY

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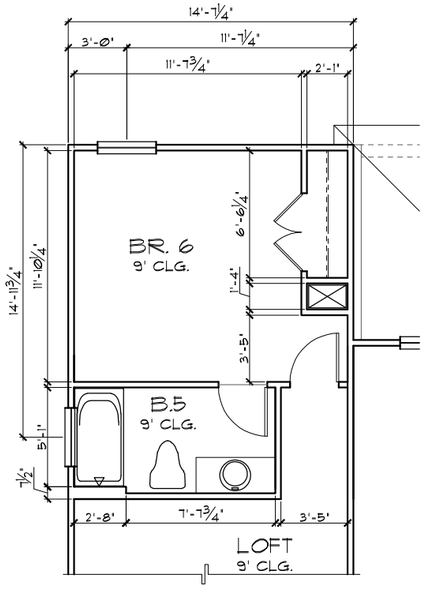
Orlando, Florida 32811
Phone: (407) 529 - 3000

Park Square HOMES

UPPER FLOOR PLAN W/ DIMENSIONS

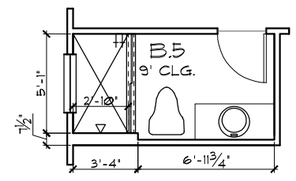
4073
REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	04E.0
OF	SHEETS



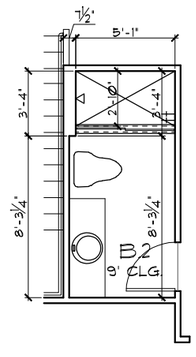
BR. 6/ BA. 5 OPTION

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



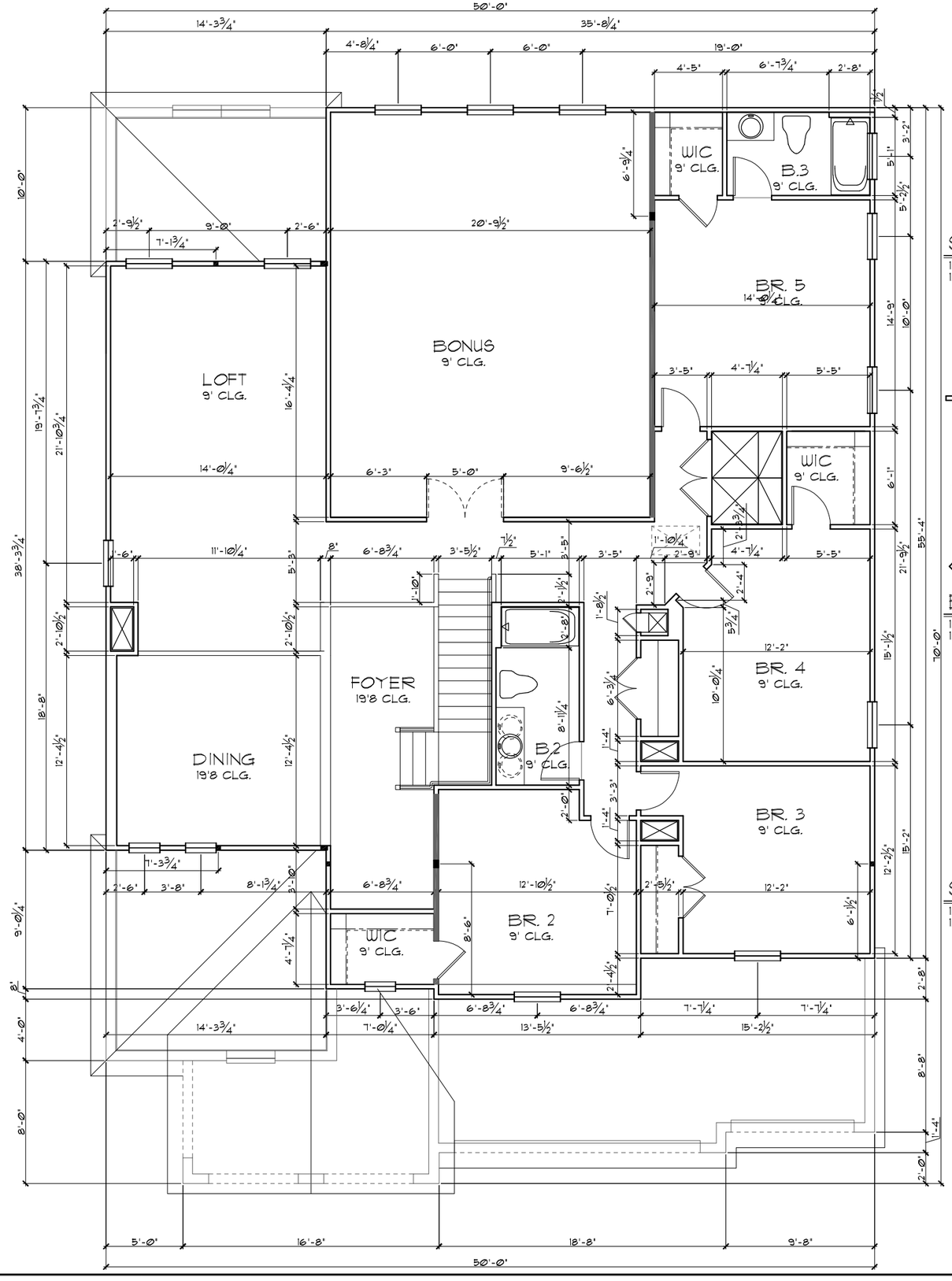
SHOWER OPT.

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



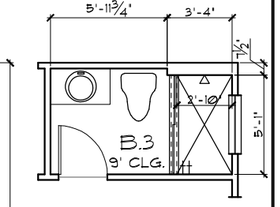
SHOWER OPT.

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



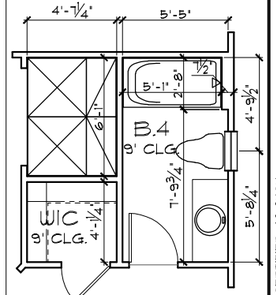
UPPER FLOOR PLAN W/ DIMENSIONS "E"

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



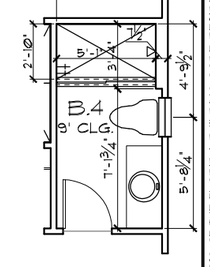
SHOWER OPT.

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



BA. 4 OPTION

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



SHOWER OPT.

1/8"=1'-0" (11X17)
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THE PARK SERIES

SUPER BONUS OPTION

REVISIONS	BY

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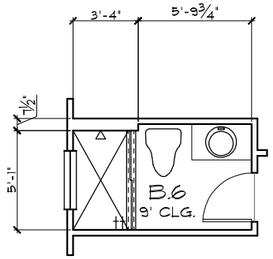
Park Square HOMES

UPPER FLOOR PLAN W/ DIMENSIONS

4073

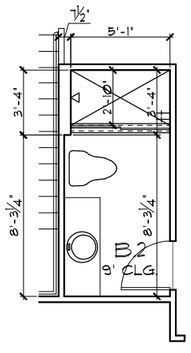
REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	04E.1
OF	SHEETS



SHOWER OPT.

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



SHOWER OPT.

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

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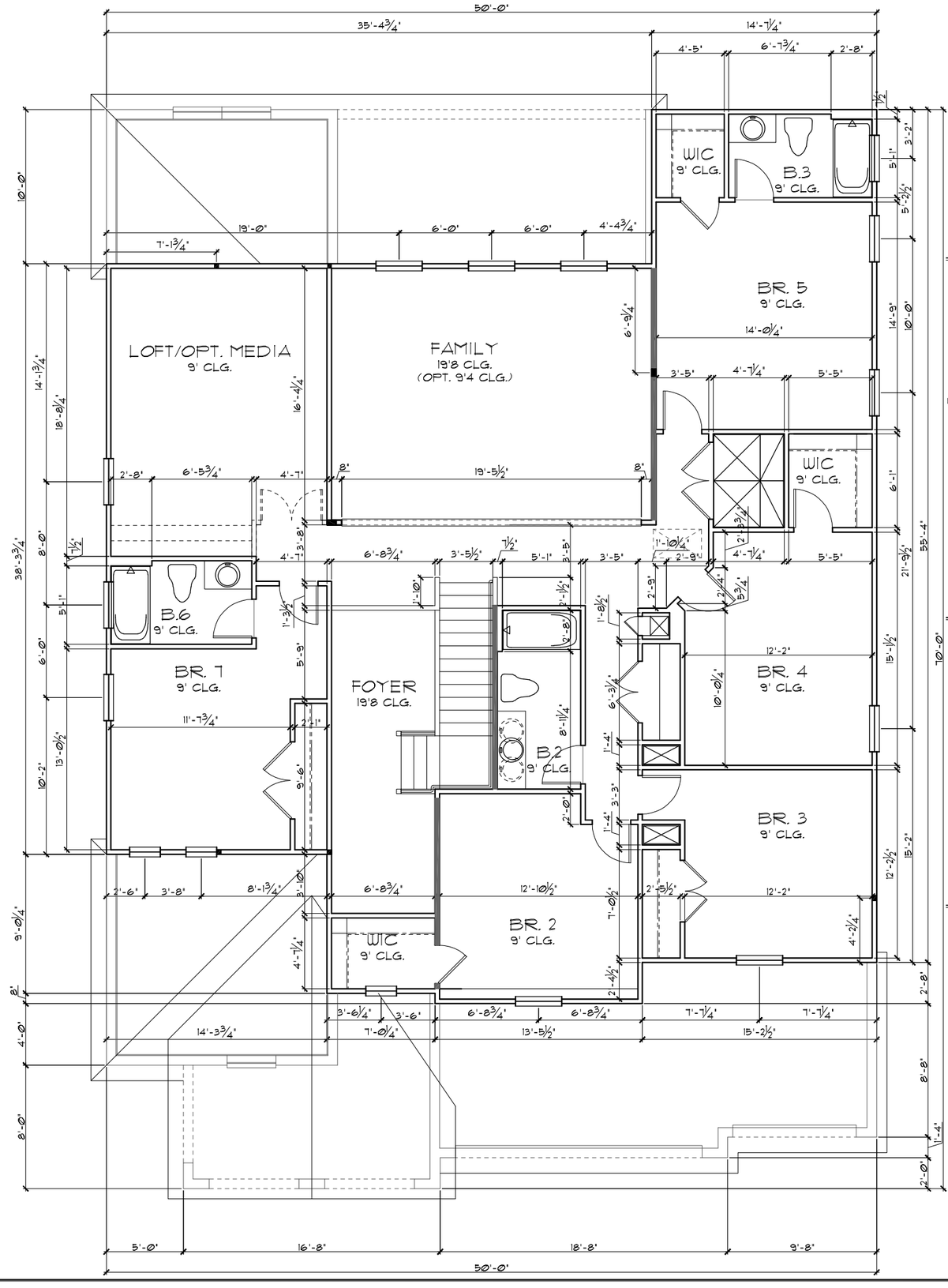
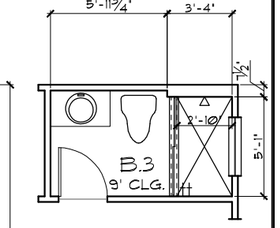


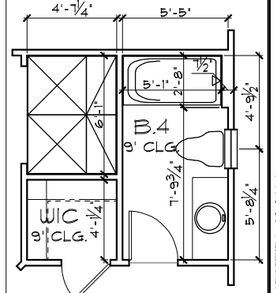
UPPER FLOOR PLAN W/ DIMENSIONS "E"

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



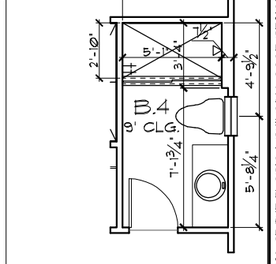
SHOWER OPT.

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



BA. 4 OPTION

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



SHOWER OPT.

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

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THE PARK SERIES

OPT. BEDROOM 7/ BATH 6, LOFT/ OPT. MEDIA

REVISIONS	BY

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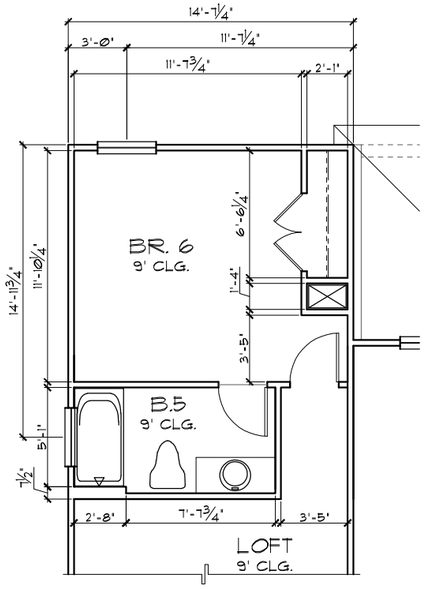
UPPER FLOOR PLAN W/ DIMENSIONS

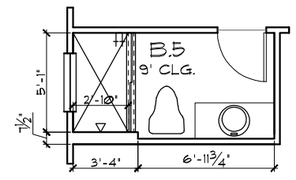
4073
REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	04E.2
OF	SHEETS



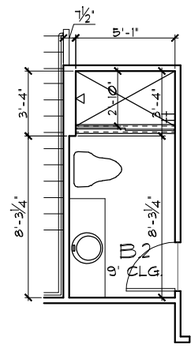
BR. 6/ BA. 5 OPTION

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



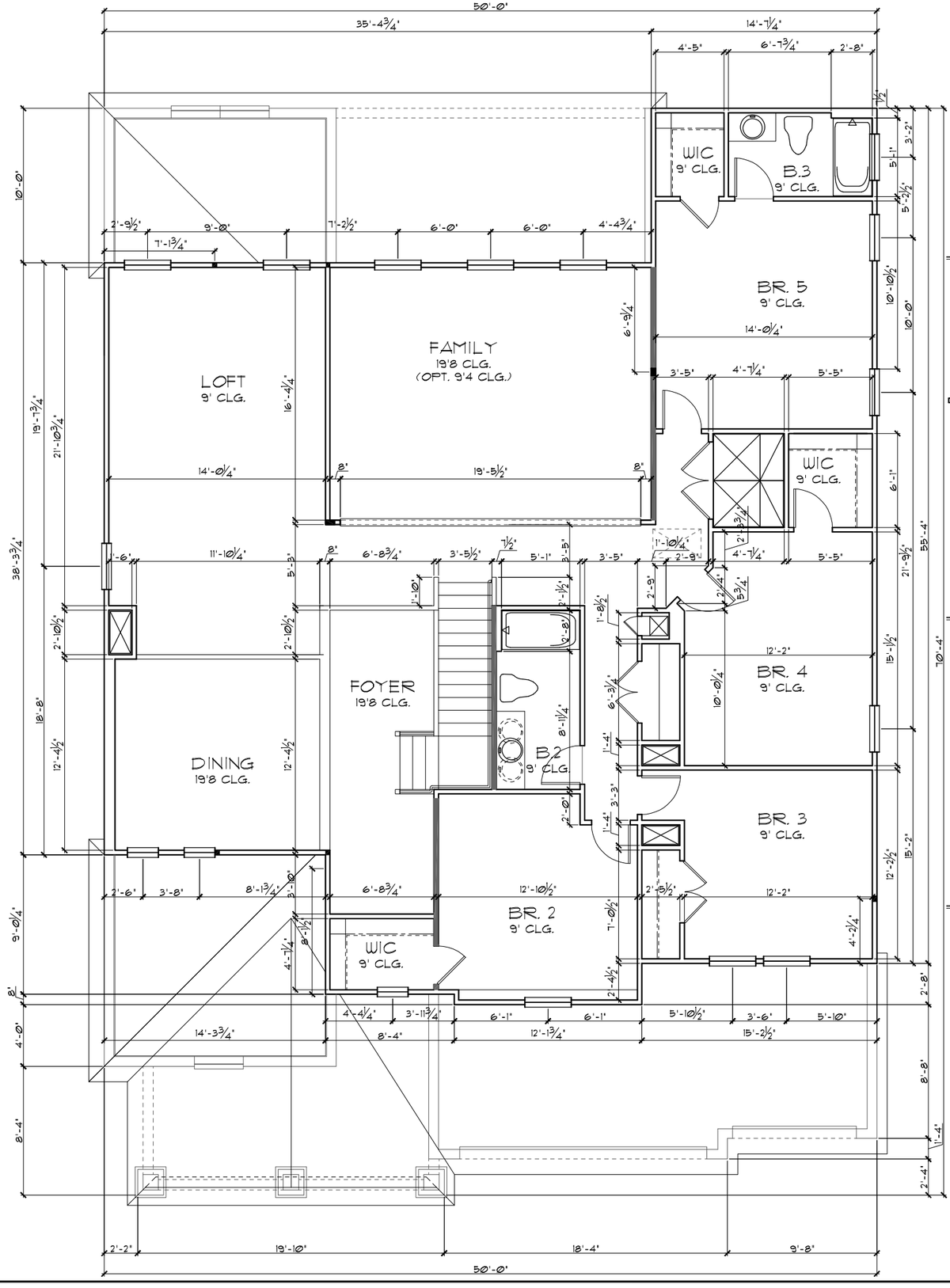
SHOWER OPT.

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



SHOWER OPT.

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



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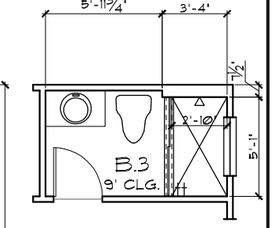
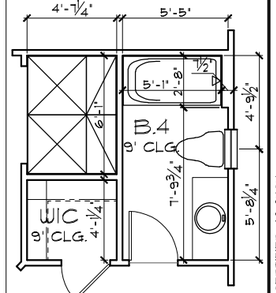
UPPER FLOOR PLAN W/ DIMENSIONS "F"

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



SHOWER OPT.

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



BA. 4 OPTION

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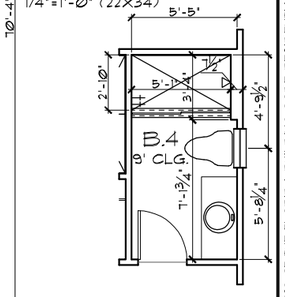
1/4"=1'-0" (22X34)



SHOWER OPT.

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

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THE PARK SERIES

REVISIONS	BY

Engineering By:
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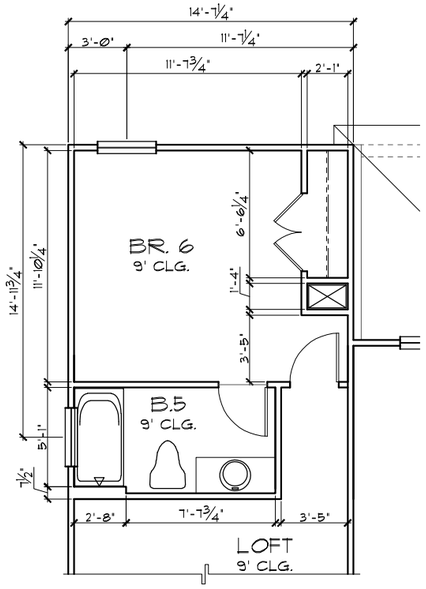
Phone: (407) 529 - 3000

Park Square HOMES

UPPER FLOOR PLAN W/ DIMENSIONS

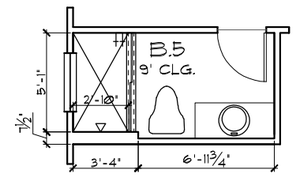
4073
REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	04F.0
OF	SHEETS



BR. 6/ BA. 5 OPTION

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



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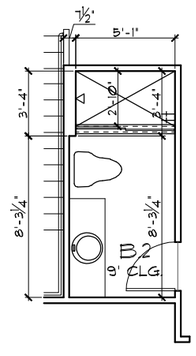

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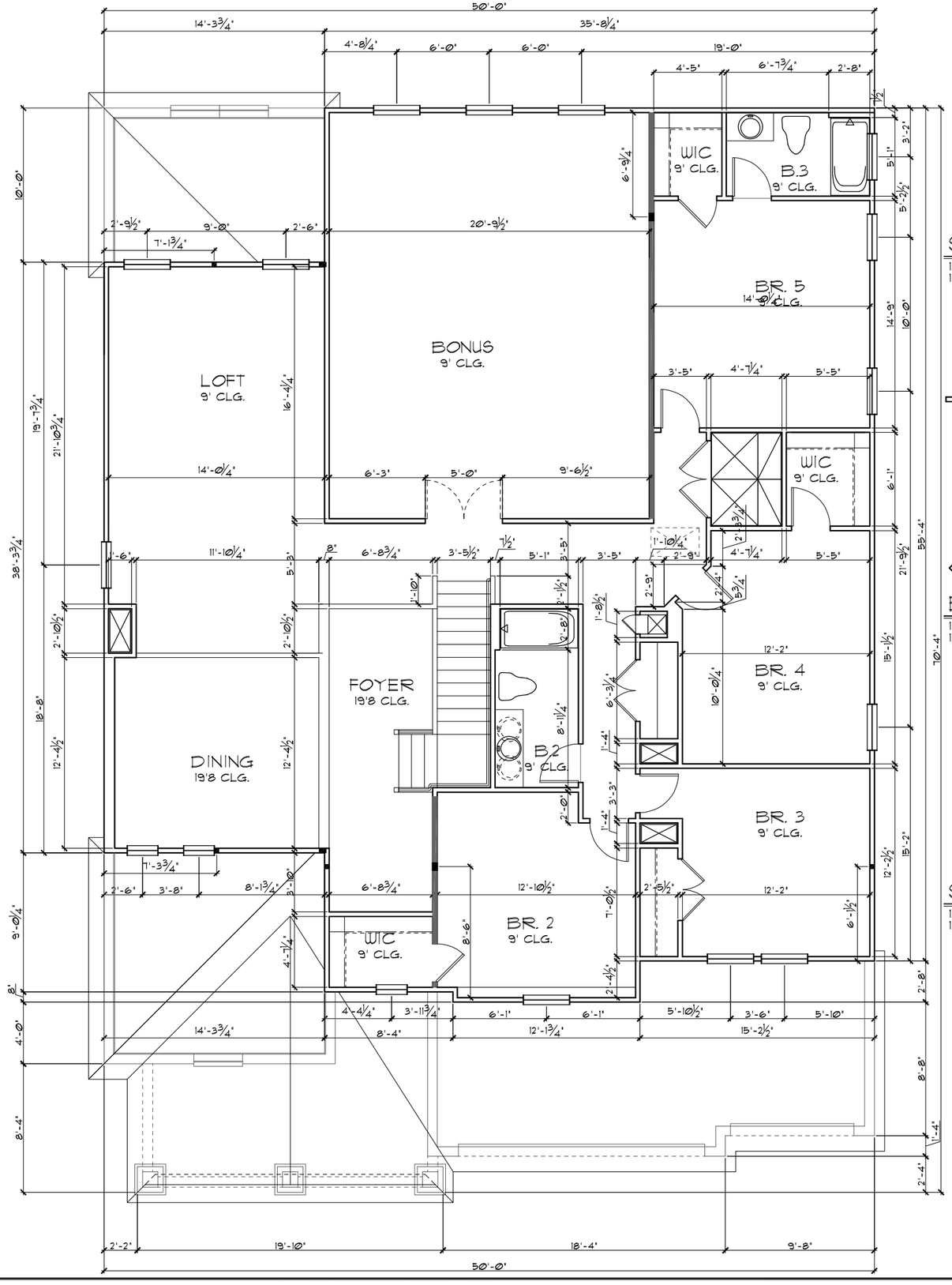
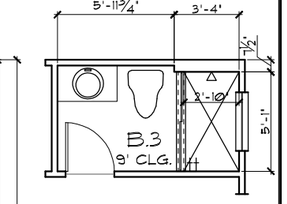


UPPER FLOOR PLAN W/ DIMENSIONS "F"

1/8"=1'-Ø" (11X17) 1/4"=1'-Ø" (22X34)



SHOWER OPT.

1/8"=1'-Ø" (11X17)
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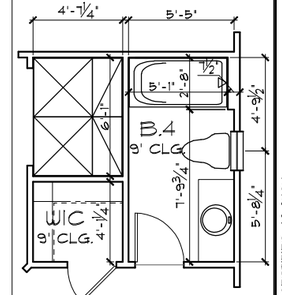

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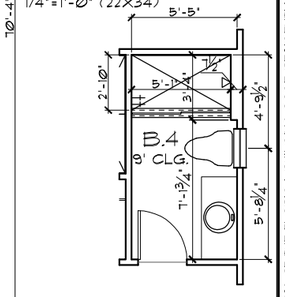

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THE PARK SERIES

SUPER BONUS OPTION

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REVISIONS	BY

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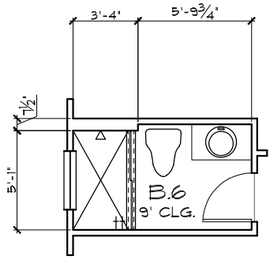
Park Square HOMES

UPPER FLOOR PLAN W/ DIMENSIONS

4073

REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	04F.1
OF	SHEETS



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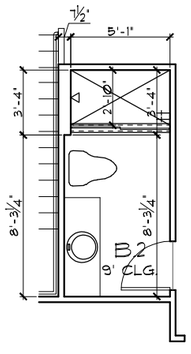

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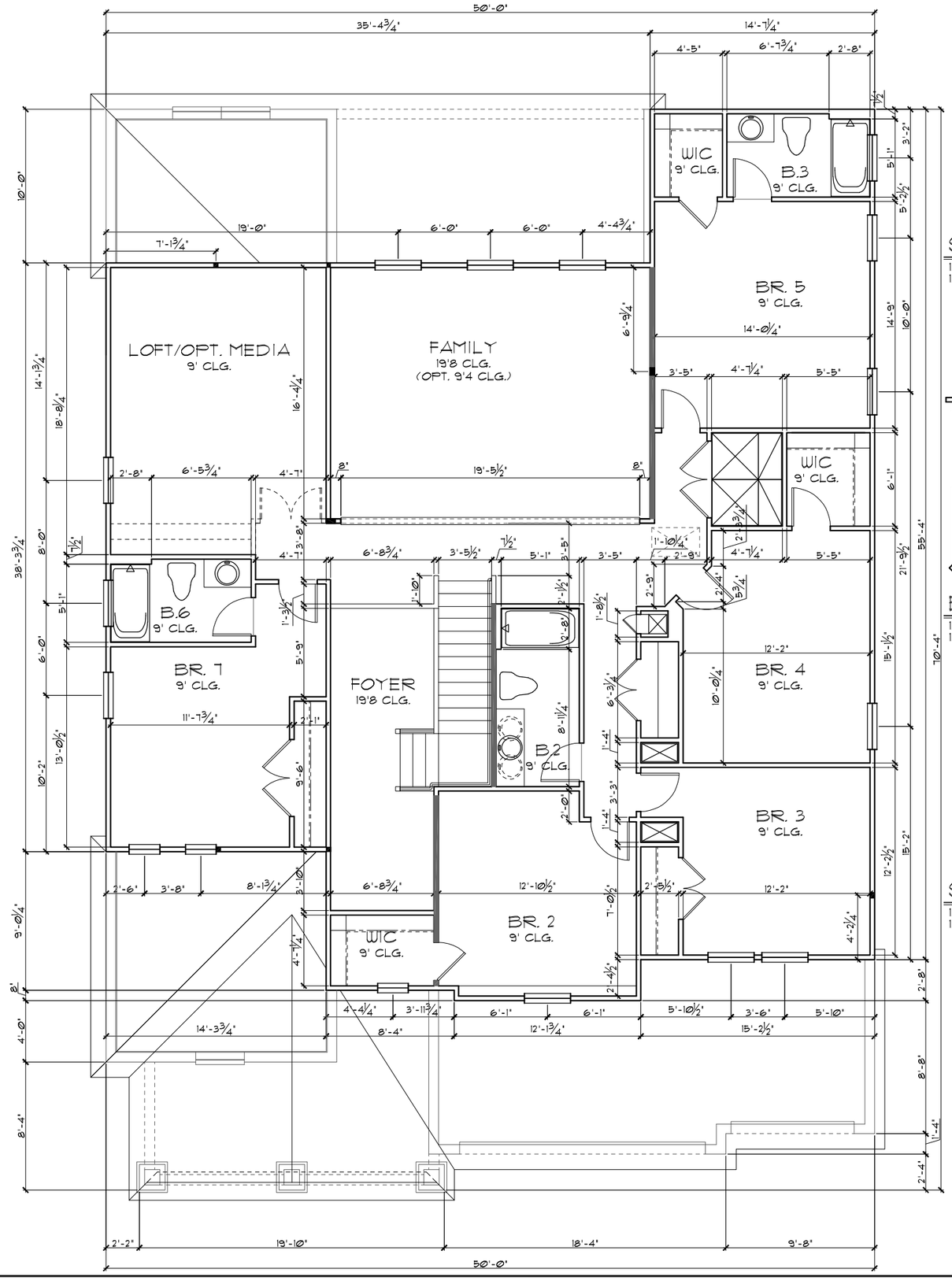
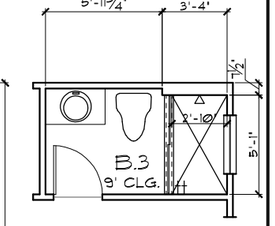


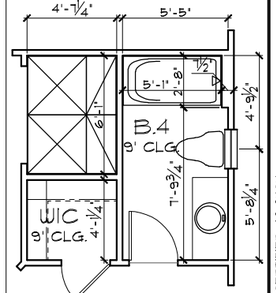
UPPER FLOOR PLAN
W/ DIMENSIONS "F"

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



SHOWER OPT.

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



BA. 4 OPTION

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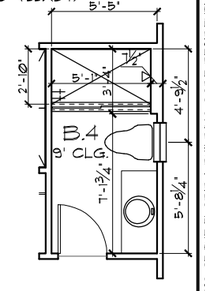
1/4"=1'-0" (22X34)



SHOWER OPT.

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

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THE PARK SERIES

OPT. BEDROOM 7/ BATH 6, LOFT/ OPT. MEDIA

REVISIONS	BY

Engineering By:
DBE and C
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PHONE 407-721-2292

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Park Square HOMES

UPPER FLOOR PLAN W/ DIMENSIONS

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	04F.2
OF	SHEETS

LOAD INFORMATION

PER 8TH EDITION, 2023 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

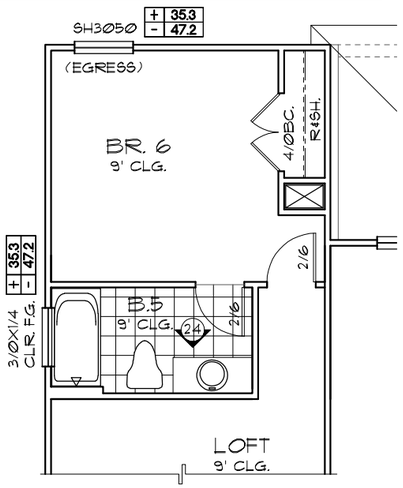
PER 8TH EDITION, 2023 FLORIDA BUILDING RESIDENTAIL CODE

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 SEE PLAN DESIGN WIND PRESSURE:
   +XXX / -XXX DESIGN WIND PRESSURE IAW FLA RESIDENTIAL CODE, SECTION R301
   NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

GENERAL NOTES

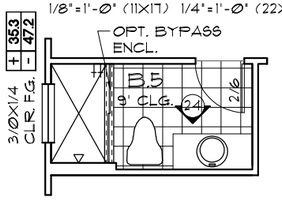
1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU ROOF.
3. PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
4. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
5. MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
6. DENOTES CONC. BLOCK WALL HGT. @ 9'-4" 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 - M1307.2
10. ALL INTER. FIRST FLOOR CEILINGS AT 9'-4" 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 R302.5.1



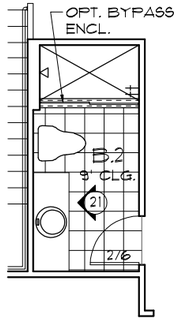
BR. 6/ BA. 5 OPTION

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



SHOWER OPT.

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



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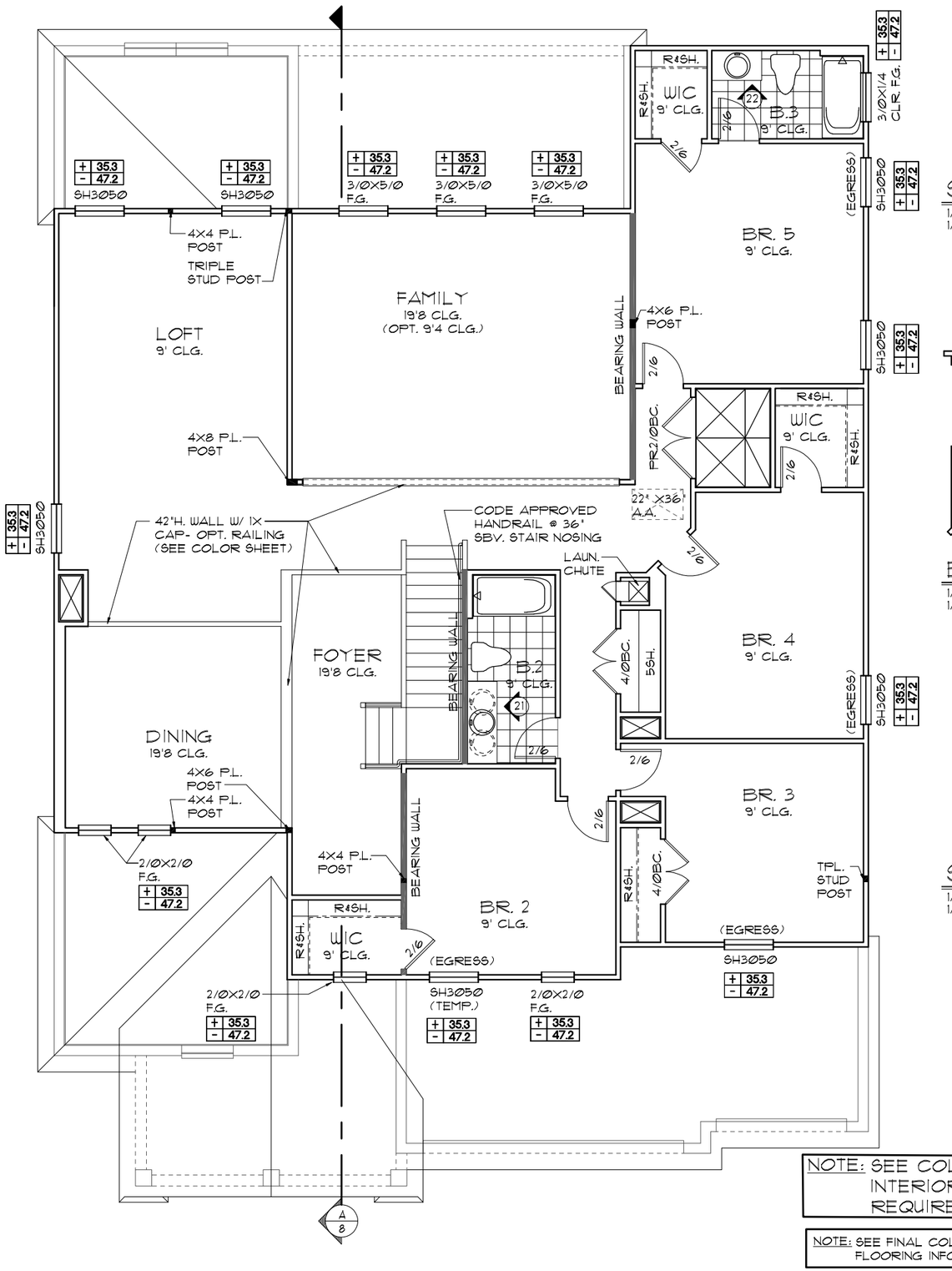
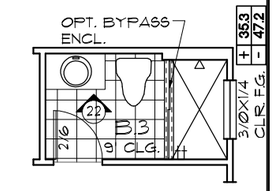


UPPER FLOOR PLAN W/ NOTES "D"

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

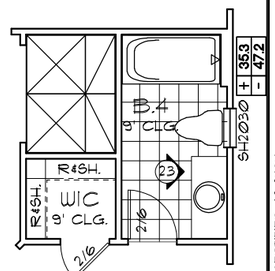
NOTE: SEE COLOR SHEET FOR INTERIOR DOOR HEIGHT REQUIREMENTS

NOTE: SEE FINAL COLOR SHEET FOR FLOORING INFO



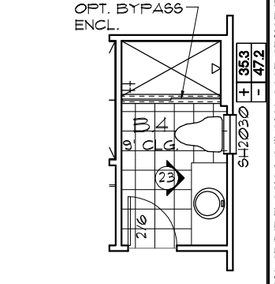
SHOWER OPT.

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



BA. 4 OPTION

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



SHOWER OPT.

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

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

THE PARK SERIES

REVISIONS	BY

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Park Square HOMES

UPPER FLOOR PLAN W/ NOTES

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	05D.0
OF	SHEETS

LOAD INFORMATION

PER 8TH EDITION, 2023 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
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ROOMS OTHER THAN SLEEPING ROOM:	40 PSF
SLEEPING ROOM:	30 PSF
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ROOF LIVE LOADS

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

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

WIND INFORMATION

PER 8TH EDITION, 2023 FLORIDA BUILDING 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

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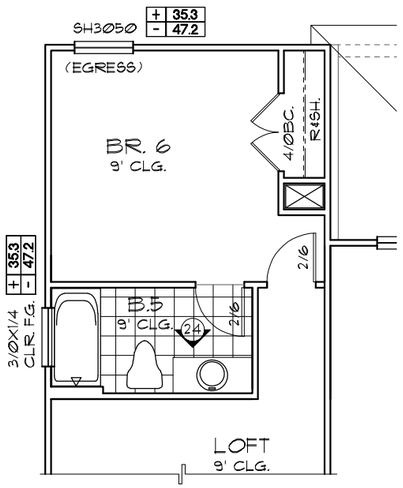
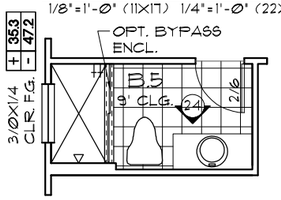
    ALL INTER. SECOND FLOOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.

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 R302.5.1



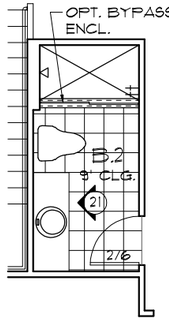
BR. 6/ BA. 5 OPTION

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



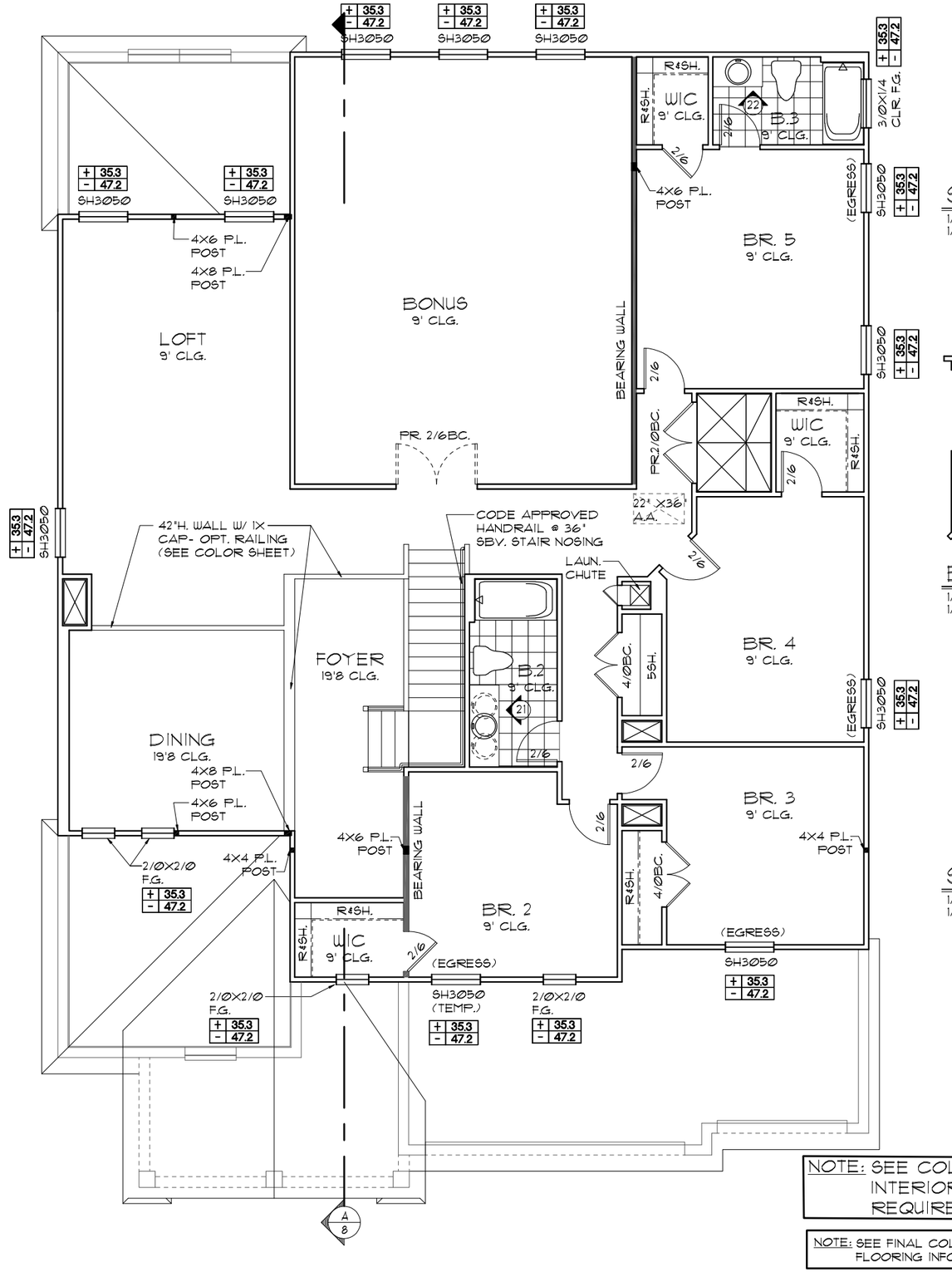
SHOWER OPT.

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



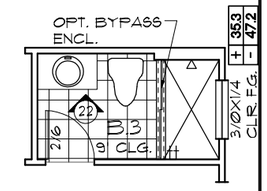
SHOWER OPT.

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



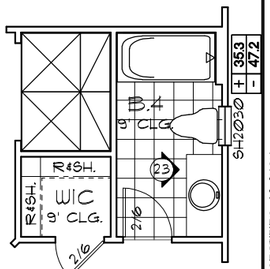
SHOWER OPT.

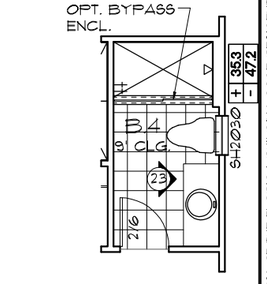
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



BA. 4 OPTION

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





SHOWER OPT.

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

NOTE: SEE COLOR SHEET FOR INTERIOR DOOR HEIGHT REQUIREMENTS

NOTE: SEE FINAL COLOR SHEET FOR FLOORING INFO

UPPER FLOOR PLAN W/ NOTES "D"

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

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

SUPER BONUS OPTION

THE PARK SERIES

REVISIONS	BY

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Park Square HOMES

UPPER FLOOR PLAN W/ NOTES

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	05D.1
OF	SHEETS

LOAD INFORMATION

PER 8TH EDITION, 2023 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 8TH EDITION, 2023 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: 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.
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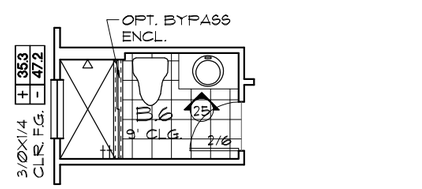
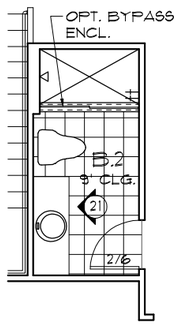
NOTE: 1. DOOR FROM HOUSE TO GARAGE MUST BE SOLID WOOD DOOR NO LESS THEN 1 3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1 3/8" THICK, OR 20MIN. FIRE RATED IAW R302.5.1



SHOWER OPT.

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



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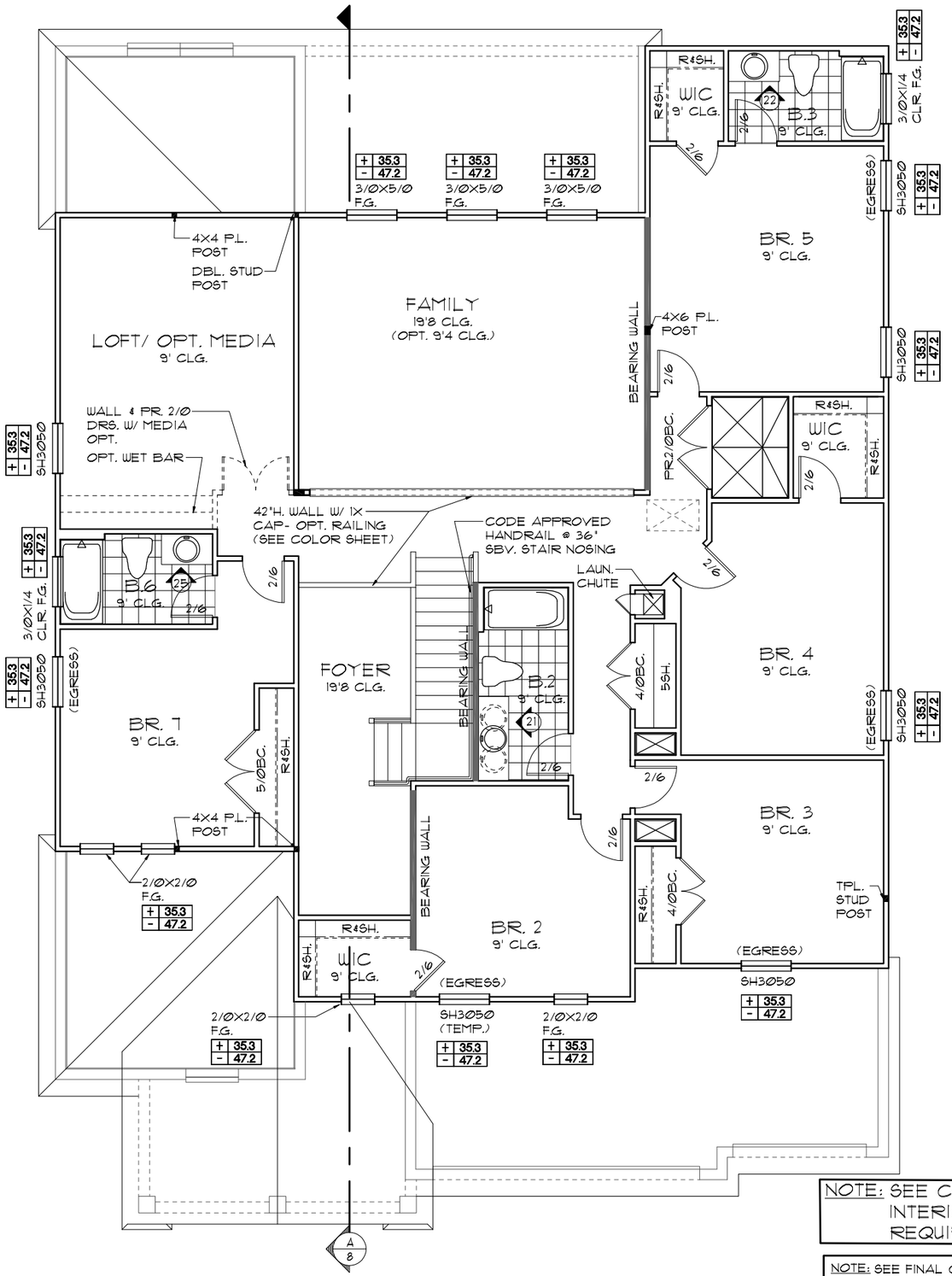

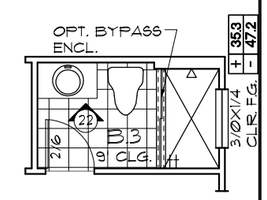

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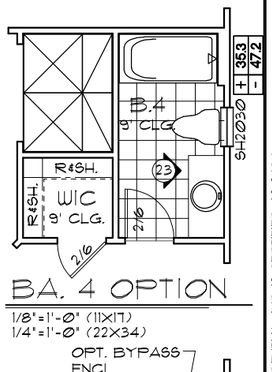
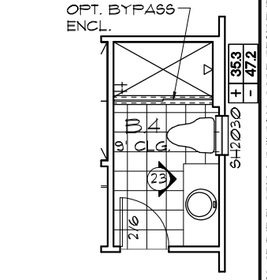


BA. 4 OPTION

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



SHOWER OPT.

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

NOTE: SEE COLOR SHEET FOR INTERIOR DOOR HEIGHT REQUIREMENTS

NOTE: SEE FINAL COLOR SHEET FOR FLOORING INFO

UPPER FLOOR PLAN W/ NOTES "D"

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

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

OPT. BEDROOM 7/ BATH 6, LOFT/ OPT. MEDIA

THE PARK SERIES

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

UPPER FLOOR PLAN W/ NOTES

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	05D.2
OF	SHEETS

LOAD INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTIAL 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
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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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WIND INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTIAL CODE

1. BASIC WIND SPEED: 140 MPH
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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

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   DENOTES CONC. BLOCK WALL HGT. @ N/A
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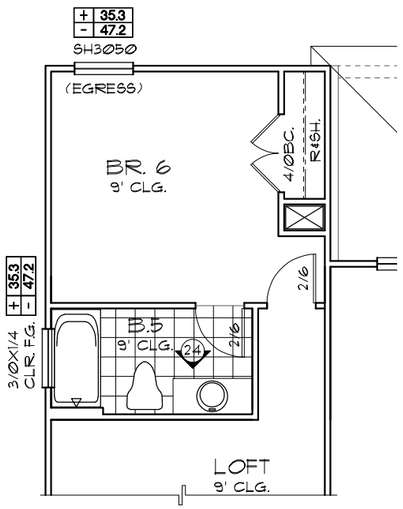
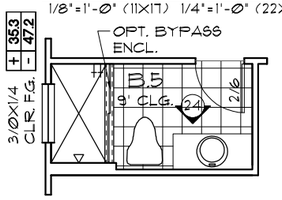
    ALL INTER. SECOND FLOOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.

NOTE: DOOR FROM HOUSE TO GARAGE MUST BE SOLID WOOD DOORS NO LESS 1 3/8" IAW R302.5.1



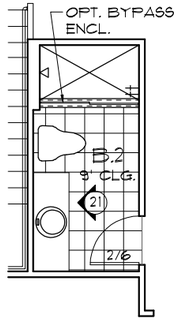
BR. 6/ BA. 5 OPTION

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



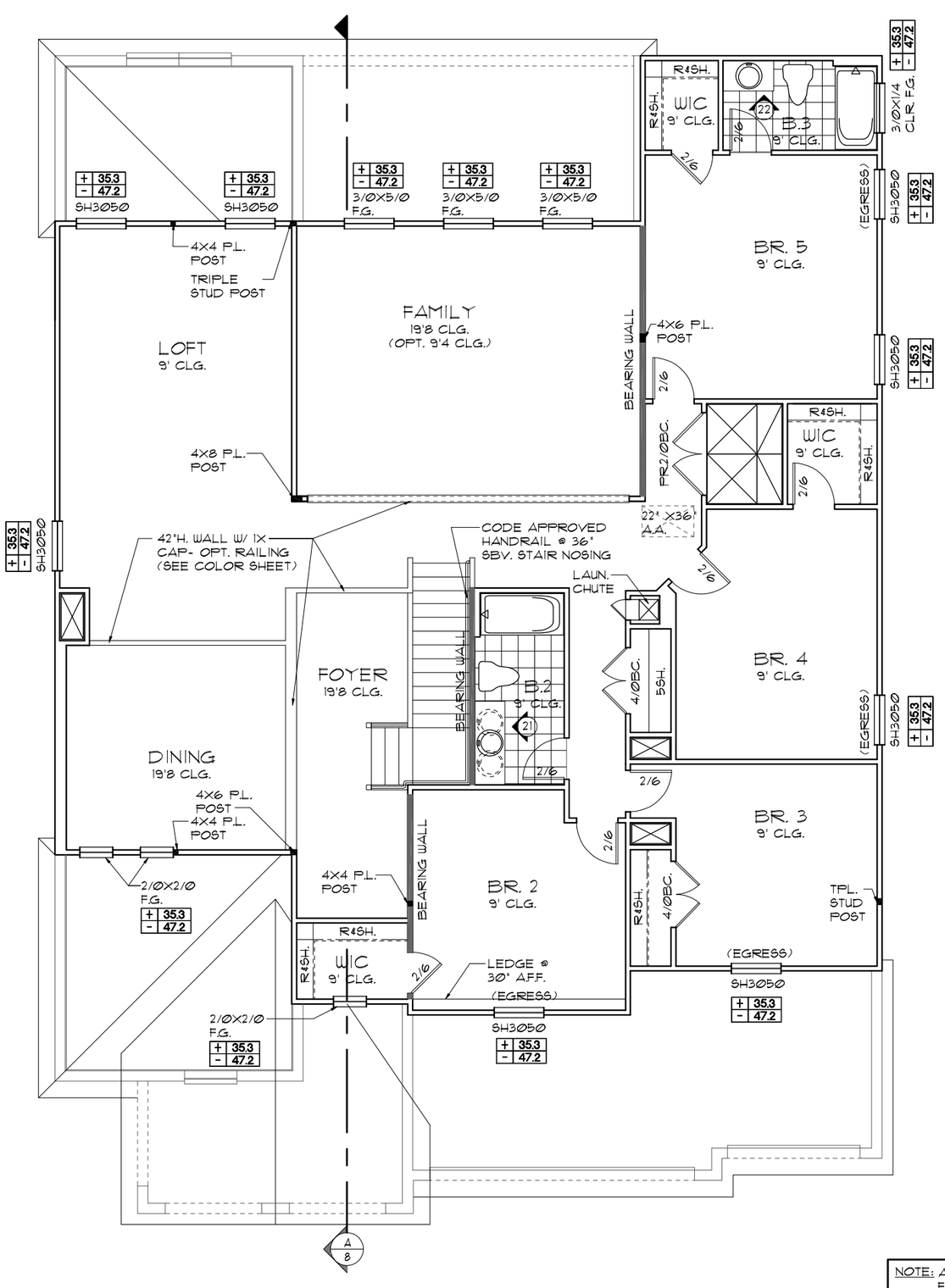
SHOWER OPT.

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



SHOWER OPT.

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



SHOWER OPT.

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

BA. 4 OPTION

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

SHOWER OPT.

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

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

UPPER FLOOR PLAN W/ NOTES "E"

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

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

THE PARK SERIES

REVISIONS	BY

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Park Square HOMES

UPPER FLOOR PLAN W/ NOTES

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	05E.0
OF	SHEETS

NOTE: DOOR FROM HOUSE TO GARAGE MUST BE SELF CLOSING IAW R302.5.1

LOAD INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTIAL 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

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
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 RESIDENTIAL CODE

1. BASIC WIND SPEED: 140 MPH
2. WIND IMPORTANCE FACTOR: N/A
3. BUILDING CATEGORY: B
4. INTERNAL PRESSURE COEFFICIENT: +/-.18, INCLUDED IN NOTE #5
5. COMPONENT / CLADDING DESIGN WIND PRESSURE: SEE PLAN

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

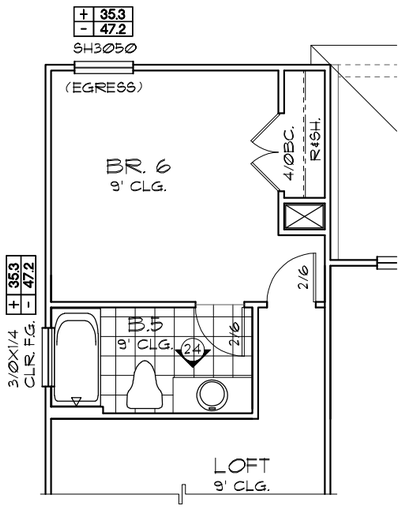
   NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

GENERAL NOTES

1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU EXTERIOR WALL.
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. @ **9'-4" A.F.F.**

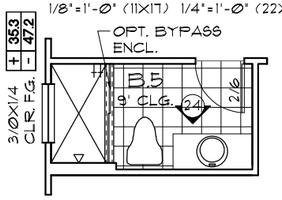
   DENOTES CONC. BLOCK WALL HGT. @ **N/A**
7. REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
8. REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
9. ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 307.3 + 1307.3.1
10. ALL INTER. FIRST FLOOR CEILINGS AT **9'-4"** UNLESS NOTED OTHERWISE.

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



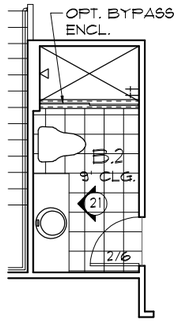
BR. 6/ BA. 5 OPTION

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



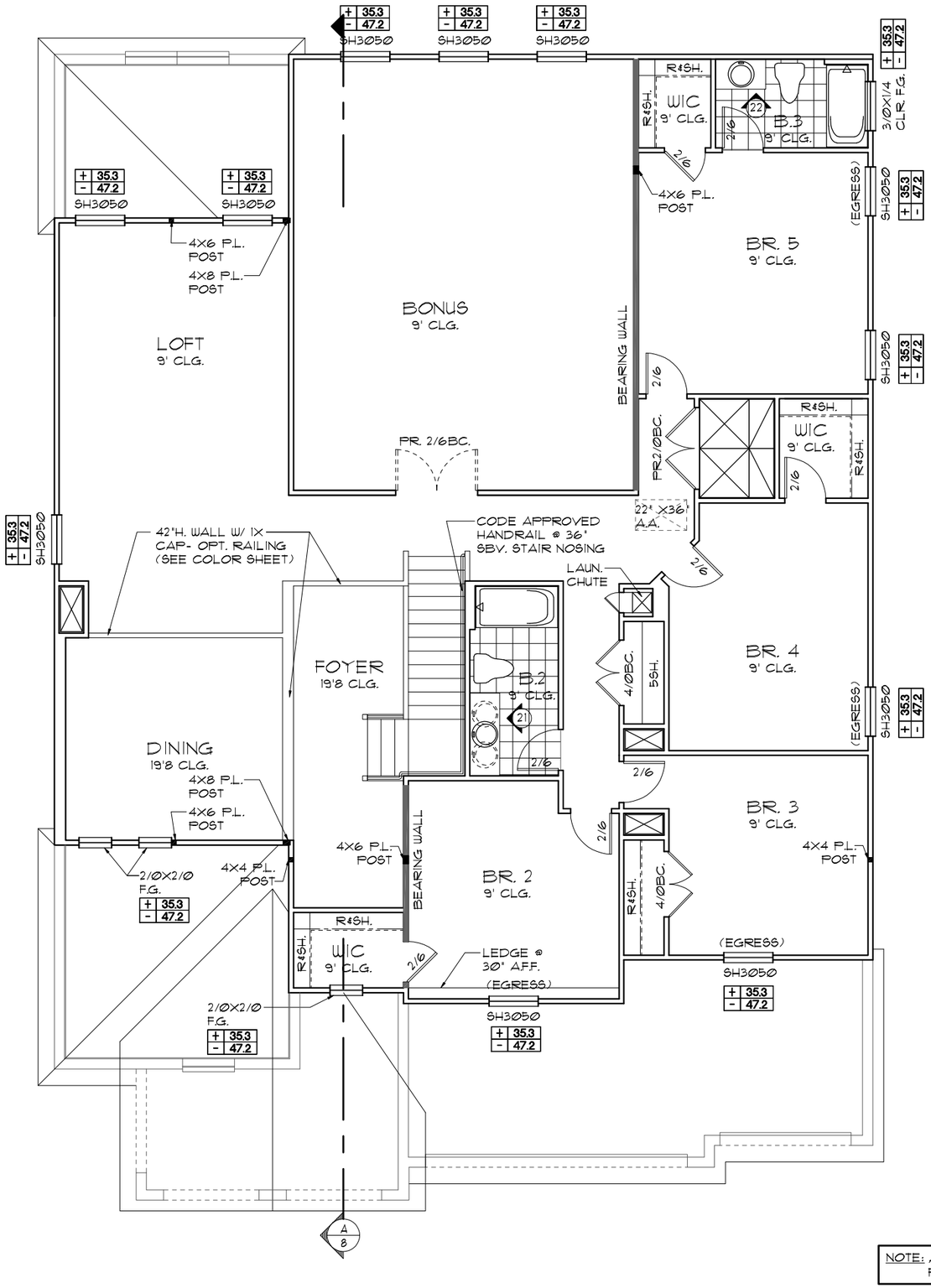
SHOWER OPT.

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



SHOWER OPT.

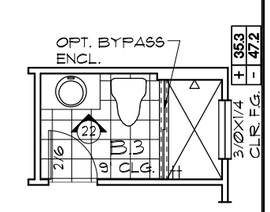
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



UPPER FLOOR PLAN W/ NOTES "E"

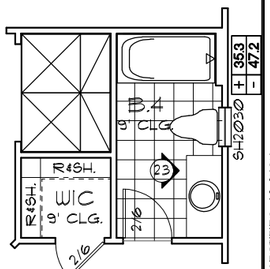
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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



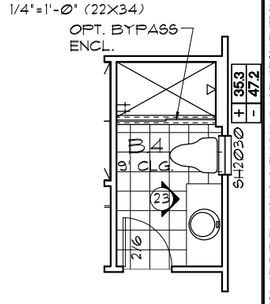
SHOWER OPT.

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



BA. 4 OPTION

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



SHOWER OPT.

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

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

SUPER BONUS OPTION

THE PARK SERIES

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UPPER FLOOR PLAN W/ NOTES

4073 REDWOOD

DATE 05-15-21
SCALE AS NOTED
DRAWN RDC
JOB N/A
SHEET 05E.1
OF SHEETS

NOTE: DOOR FROM HOUSE TO GARAGE MUST BE SELF CLOSING IAW R302.5.1

LOAD INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTIAL 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

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
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 RESIDENTIAL CODE

1. BASIC WIND SPEED: 140 MPH
2. WIND IMPORTANCE FACTOR: N/A
3. BUILDING CATEGORY: B
4. INTERNAL PRESSURE COEFFICIENT: +/-.18, INCLUDED IN NOTE #5
5. COMPONENT / CLADDING DESIGN WIND PRESSURE: SEE PLAN

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

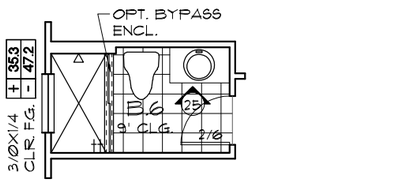
   NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

GENERAL NOTES

1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU EXTERIOR WALL.
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. @ 9'-4" A.F.F.

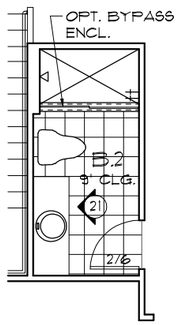
   DENOTES CONC. BLOCK WALL HGT. @ N/A
7. REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
8. REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
9. ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 307.3 + 1307.3.1
10. ALL INTER. FIRST FLOOR CEILINGS AT 9'-4" UNLESS NOTED OTHERWISE.

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



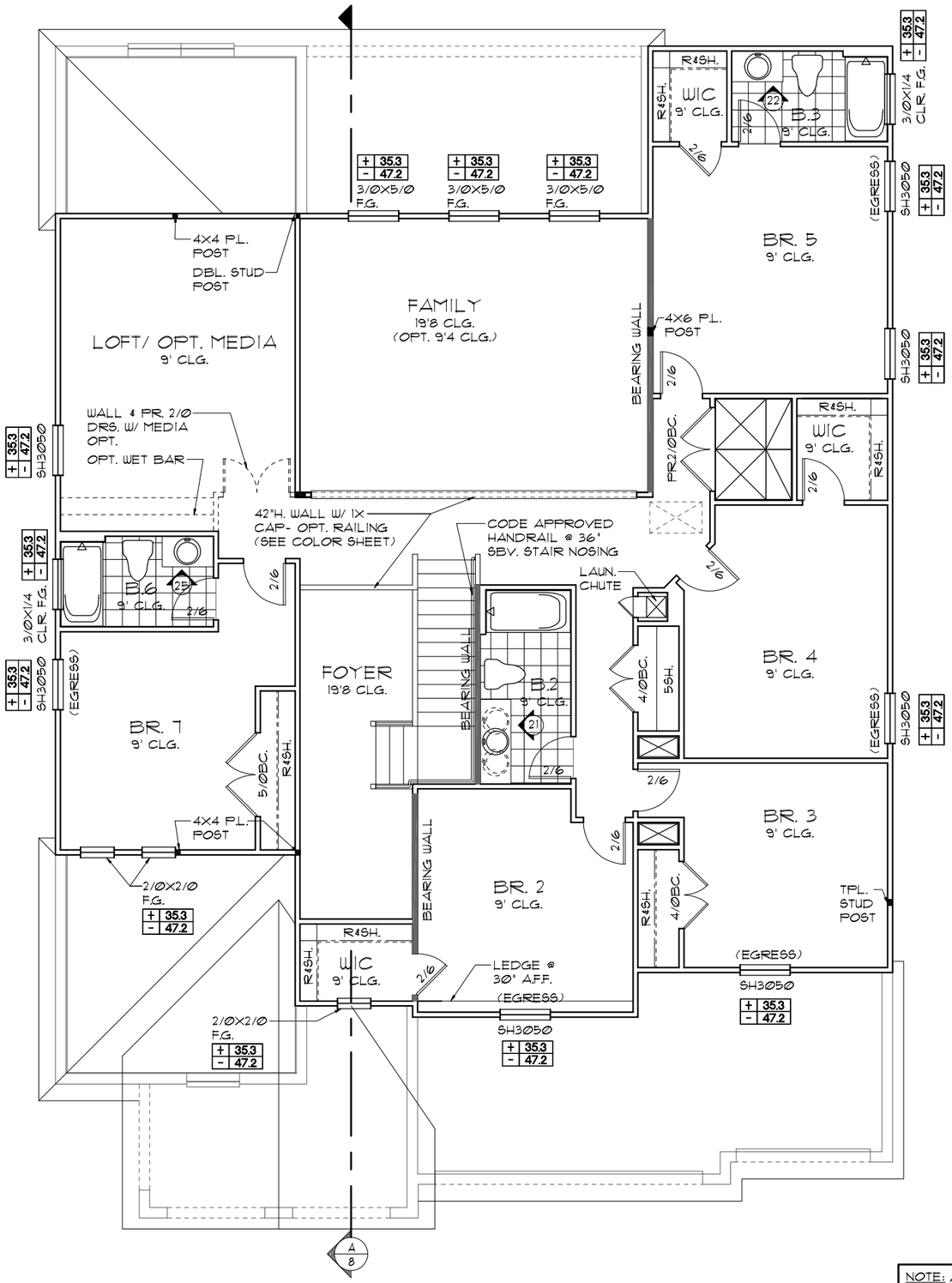
SHOWER OPT.

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



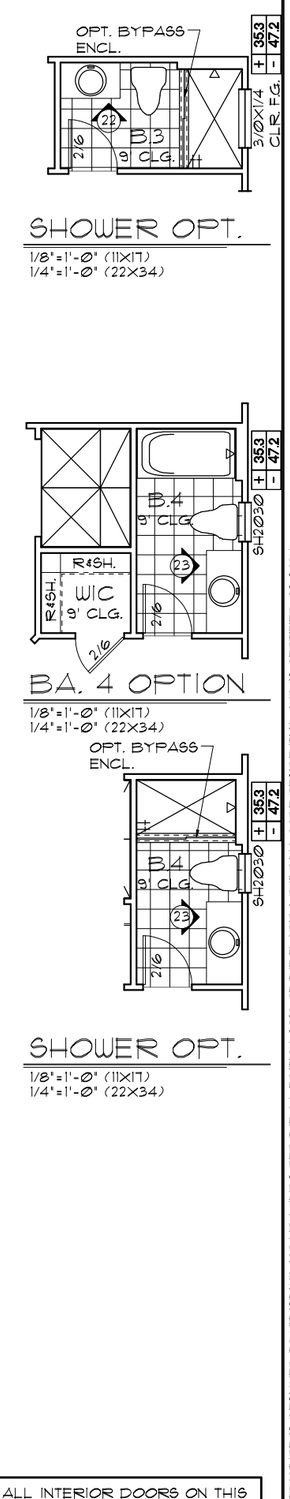
SHOWER OPT.

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



UPPER FLOOR PLAN W/ NOTES "E"

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



SHOWER OPT.

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

BA. 4 OPTION

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

SHOWER OPT.

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 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

THE PARK SERIES

OPT. BEDROOM 7/ BATH 6, LOFT/ OPT. MEDIA

REVISIONS	BY

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Park Square HOMES

UPPER FLOOR PLAN W/ NOTES

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	05E.2
OF	SHEETS

LOAD INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTIAL 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 RESIDENTIAL 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:

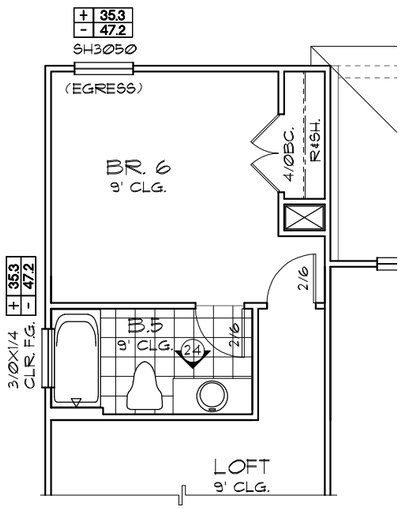
+ XXX	DESIGN WIND PRESSURE IAW FLA
- XXX	RESIDENTIAL CODE, SECTION R301

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

GENERAL NOTES

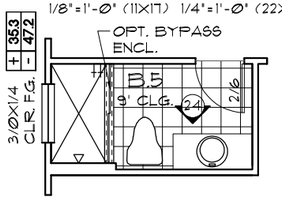
1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU ROOF.
3. PROVIDE COLD WATER LINE FOR ICE MAKER LINE @ REF. SPACE.
4. DO NOT SCALE PRINTS! CONSTRUCTION TO BE FROM CALCULATED DIMENSIONS ONLY. ANY DISCREPANCIES OR ERRORS TO BE REPORTED PROMPTLY TO SUPERVISOR FOR CLARIFICATION.
5. MECHANICAL EQUIPMENT LOCATION TO BE DETERMINED BY COMMUNITY STANDARDS AND APPLICABLE COUNTY CODES.
6. DENOTES CONC. BLOCK WALL HGT. @ 9'-4" A.F.F.
   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 1301.1 - M1307.2
10. ALL INTER. FIRST FLOOR CEILINGS AT 9'-4" UNLESS NOTED OTHERWISE.
    ALL INTER. SECOND FLOOR CEILINGS AT 9'-0" UNLESS NOTED OTHERWISE.

NOTE: DOOR FROM HOUSE TO GARAGE MUST BE SOLID WOOD DOORS NO LESS 1 3/8" IAW R302.5.1



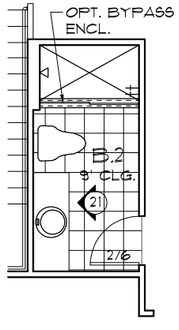
BR. 6/ BA. 5 OPTION

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



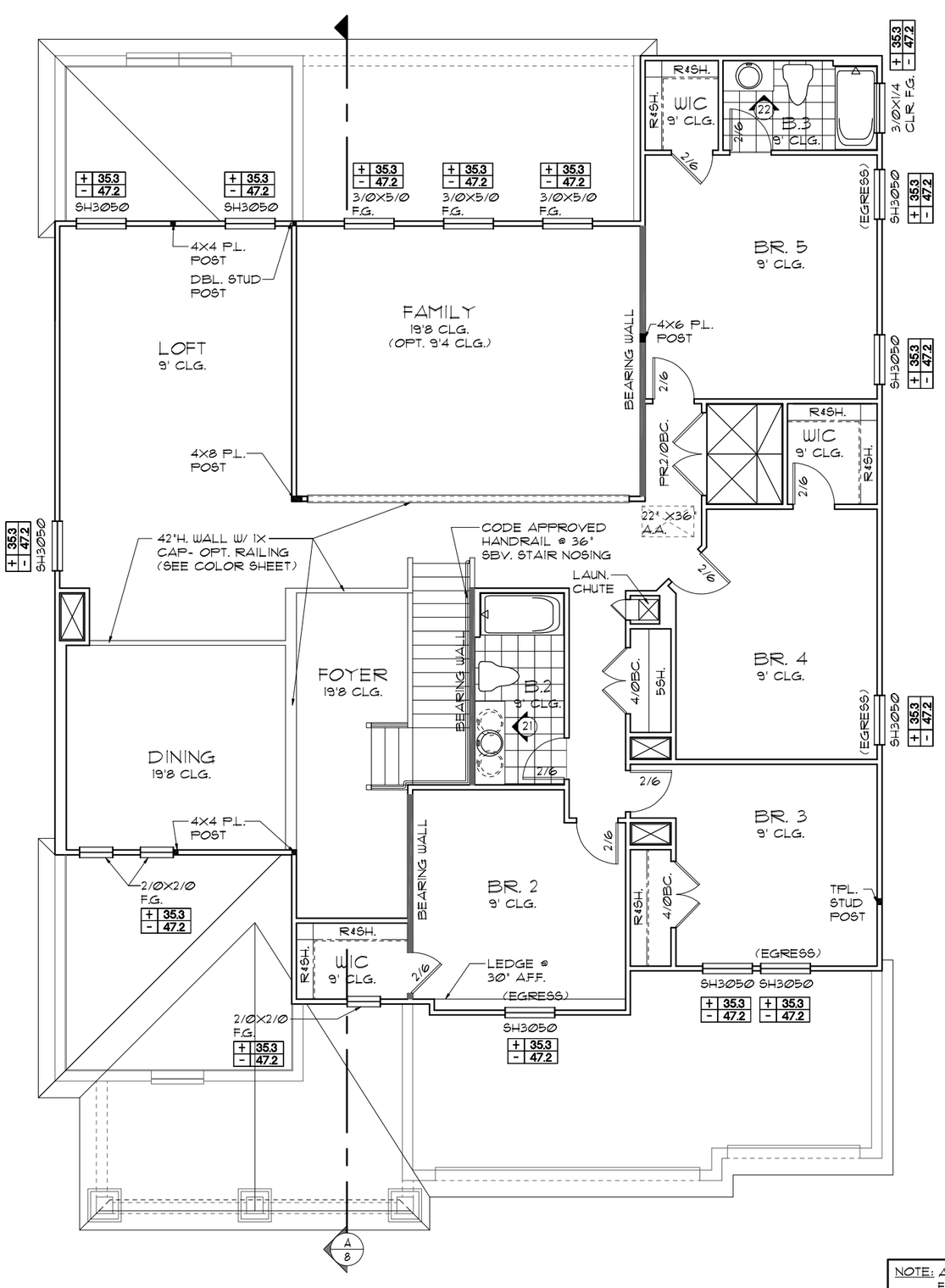
SHOWER OPT.

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

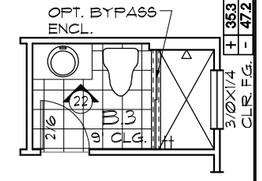


SHOWER OPT.

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

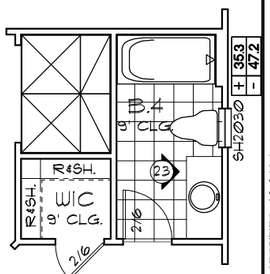


OPT. BYPASS ENCL.



SHOWER OPT.

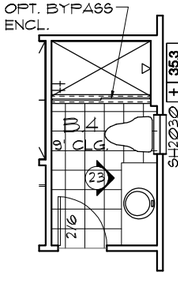
1/8"=1'-0" (11X17)
1/4"=1'-0" (22X34)



BA. 4 OPTION

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

OPT. BYPASS ENCL.



SHOWER OPT.

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

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

UPPER FLOOR PLAN W/ NOTES "F"

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

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

THE PARK SERIES

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Phone: (407) 529 - 3000

Park Square HOMES

UPPER FLOOR PLAN W/ NOTES

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	05F.0
OF	SHEETS

NOTE: DOOR FROM HOUSE TO GARAGE MUST BE SELF CLOSING IAW R302.5.1

LOAD INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTIAL 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

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
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 RESIDENTIAL CODE

1. BASIC WIND SPEED: 140 MPH
2. WIND IMPORTANCE FACTOR: N/A
3. BUILDING CATEGORY: B
4. INTERNAL PRESSURE COEFFICIENT: +/-.18, INCLUDED IN NOTE #5
5. COMPONENT / CLADDING DESIGN WIND PRESSURE: SEE PLAN

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

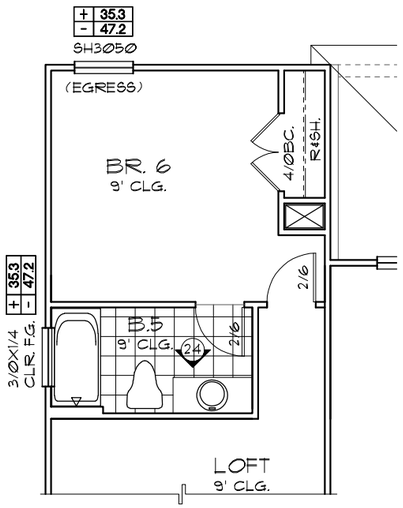
   NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

GENERAL NOTES

1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU EXTERIOR WALL.
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. @ **9'-4" A.F.F.**

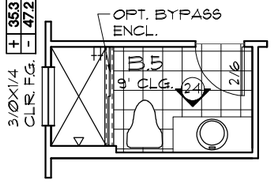
   DENOTES CONC. BLOCK WALL HGT. @ **N/A**
7. REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
8. REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
9. ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 307.3 + 1307.3.1
10. ALL INTER. FIRST FLOOR CEILINGS AT **9'-4"** UNLESS NOTED OTHERWISE.

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



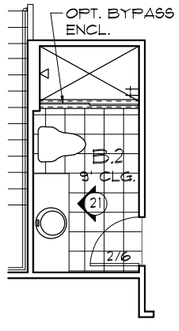
BR. 6/ BA. 5 OPTION

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



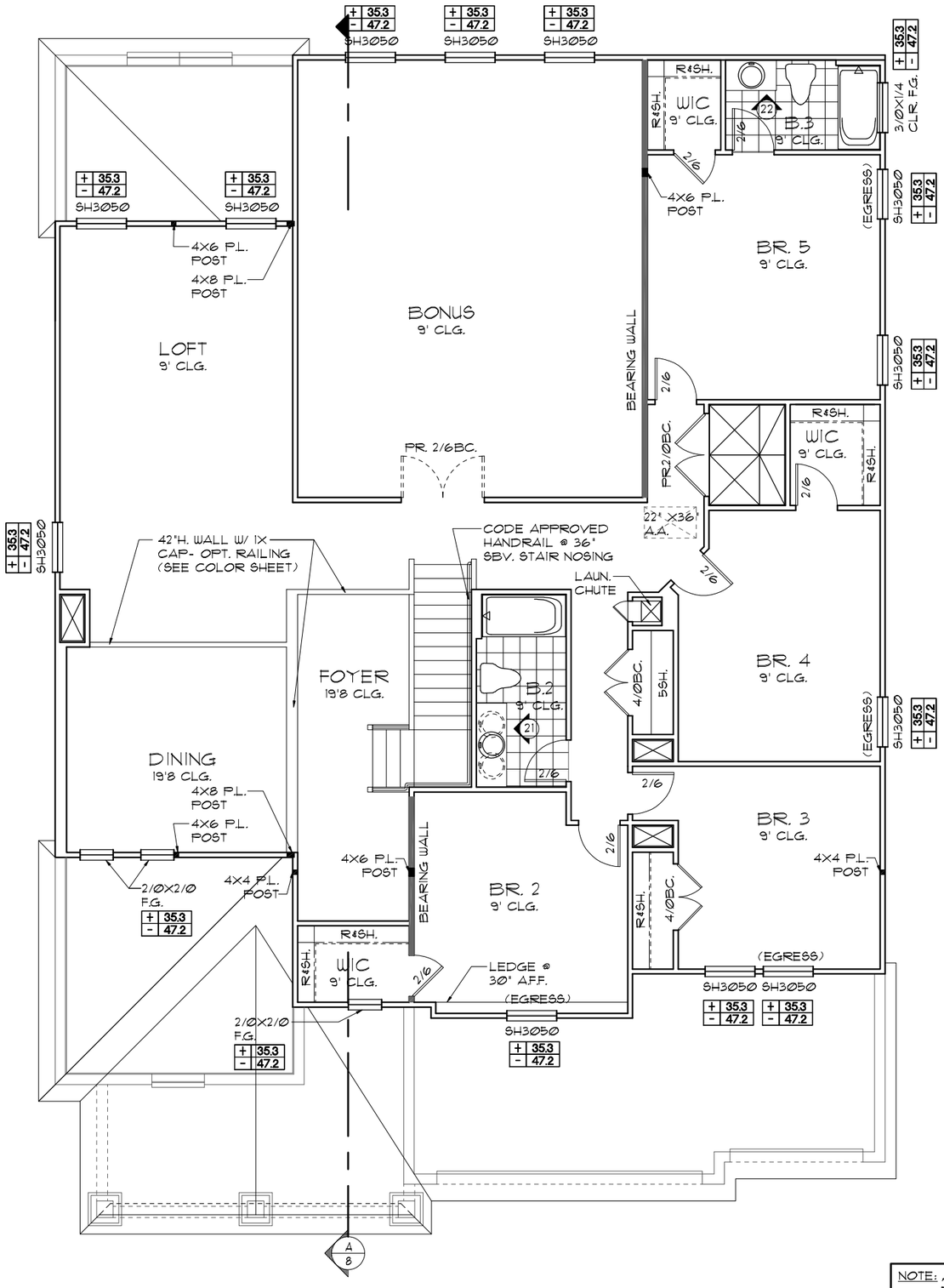
SHOWER OPT.

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



SHOWER OPT.

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



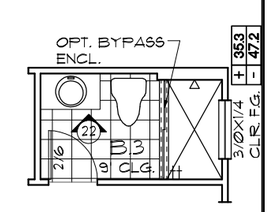
UPPER FLOOR PLAN W/ NOTES "F"

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

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

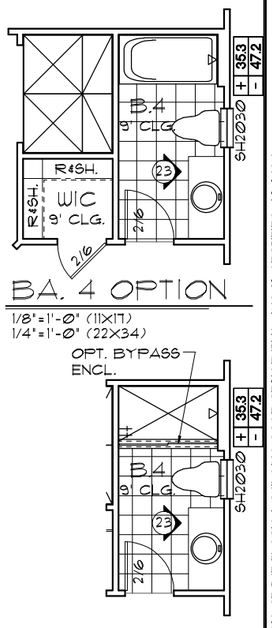
SHOWER OPT.

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



BA. 4 OPTION

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



SHOWER OPT.

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

THE PARK SERIES

SUPER BONUS OPTION

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Phone: (407) 529 - 3000

UPPER FLOOR PLAN W/ NOTES

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	05F.1
OF	SHEETS

NOTE: DOOR FROM HOUSE TO GARAGE MUST BE SELF CLOSING IAW R302.5.1

LOAD INFORMATION

PER 7TH EDITION, 2020 FLORIDA BUILDING RESIDENTIAL 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

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
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 RESIDENTIAL CODE

1. BASIC WIND SPEED: 140 MPH
2. WIND IMPORTANCE FACTOR: N/A
3. BUILDING CATEGORY: B
4. INTERNAL PRESSURE COEFFICIENT: +/-.18, INCLUDED IN NOTE #5
5. COMPONENT / CLADDING DESIGN WIND PRESSURE: SEE PLAN

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

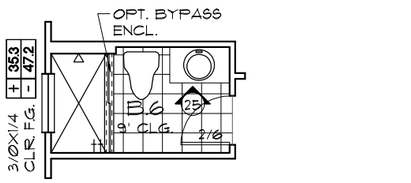
   NOTE: DESIGN PRESSURES BASED ON BASIC WIND SPEED AND NOT ULTIMATE WIND SPEED.

GENERAL NOTES

1. PROVIDE RECESS HOT & COLD WATER WITH DRAIN @ WASHER SPACE.
2. VENT DRYER THRU EXTERIOR WALL.
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. @ 9'-4" A.F.F.

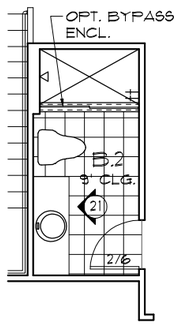
   DENOTES CONC. BLOCK WALL HGT. @ N/A
7. REFER TO TYPICAL DETAIL SHEET FOR EXTERIOR WALL FINISH SPECIFICATIONS
8. REFER TO DETAIL SHEETS FOR FLASHING REQUIREMENTS AT ALL WOOD TO MASONRY INTERFACES
9. ANCHOR THE CONDENSER UNIT TO SLAB PER CODE: M 307.3 + 1307.3.1
10. ALL INTER. FIRST FLOOR CEILINGS AT 9'-4" UNLESS NOTED OTHERWISE.

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



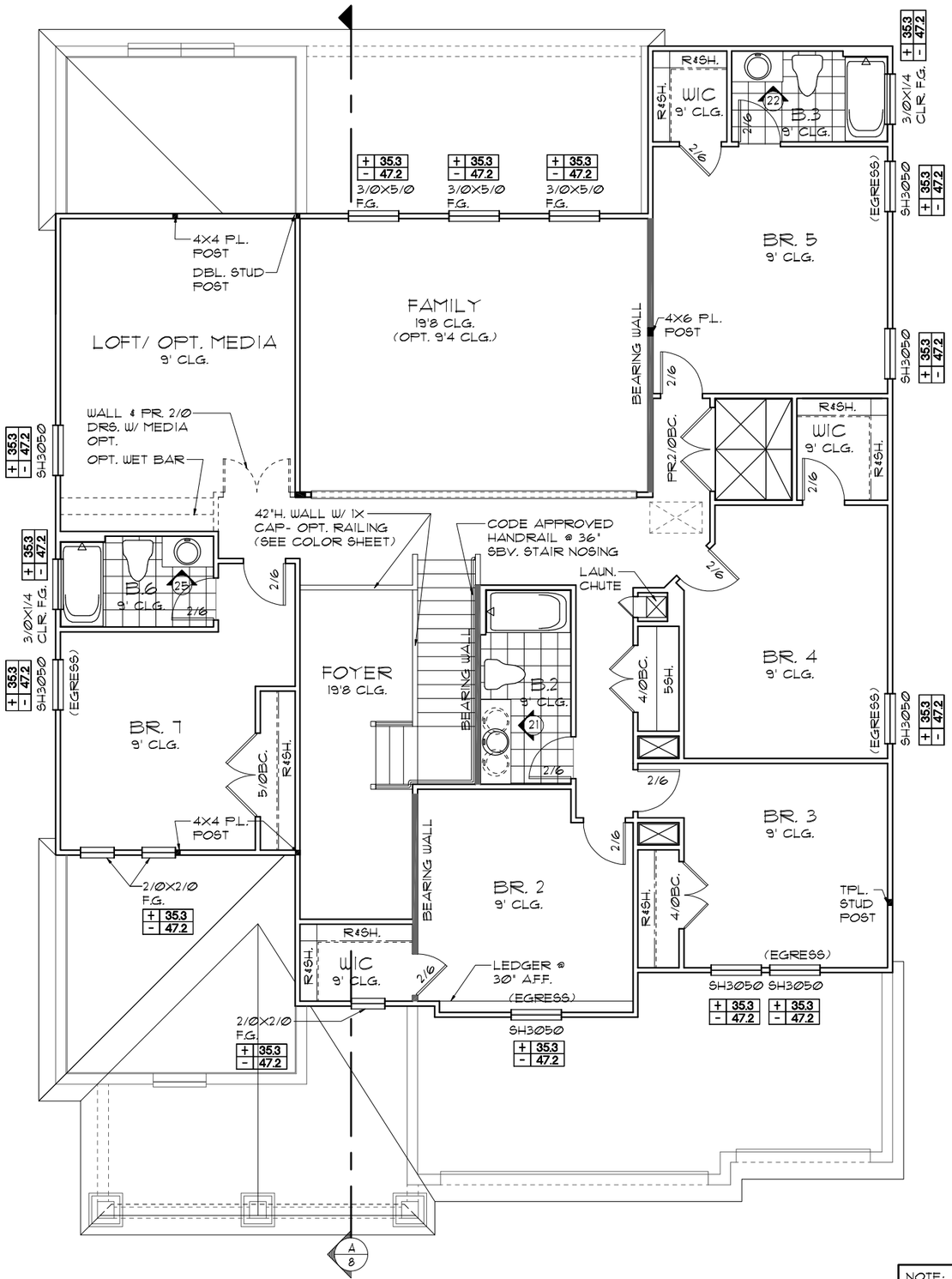
SHOWER OPT.

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



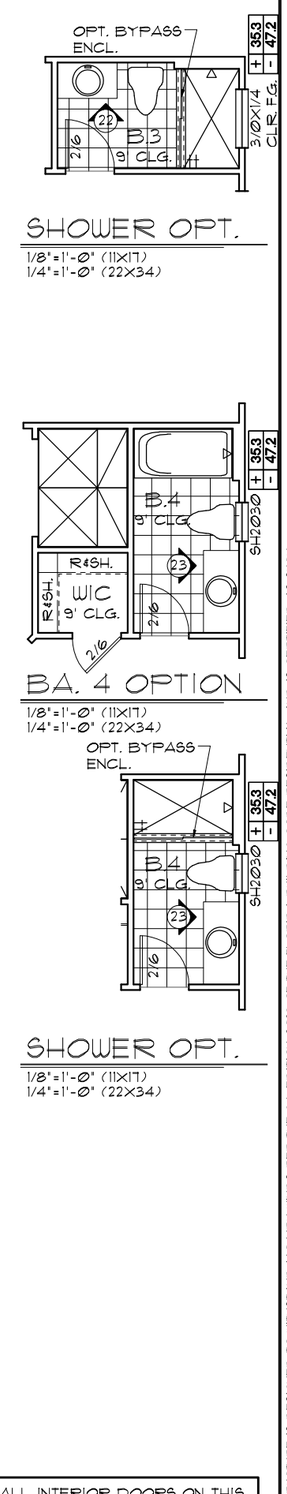
SHOWER OPT.

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



UPPER FLOOR PLAN
W/ NOTES "F"

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



SHOWER OPT.

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

BA. 4 OPTION

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

SHOWER OPT.

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 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

OPT. BEDROOM 7/ BATH 6, LOFT/ OPT. MEDIA

THE PARK SERIES

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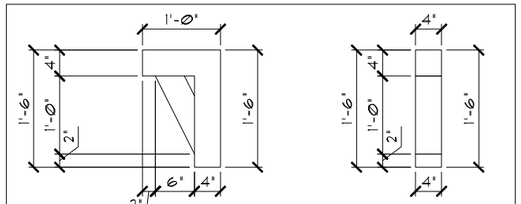
UPPER FLOOR PLAN W/ NOTES

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	05F.2
OF	SHEETS



1 / 06D DETAIL

3/4"=1'-0" (11X17) 1½"=1'-0" (22X34)

EXTERIOR FINISH NOTES

1. LATH TO BE ATTACHED IAW R703.7.1 OF THE 8TH EDITION, FBCR. 2023 - ALL LATH AND LATH ATTACHMENTS SHALL BE OF CORROSION-RESISTANT MATERIAL. EXPANDED METAL OR WOVEN WIRE LATH SHALL BE ATTACHED WITH 1-1/2 INCH 11 GAGE NAILS HAVING A 7/16 INCH HEAD, OR 1 1/2 INCH LONG 16 GAGE STAPLES SPACED IN ACCORDANCE WITH ASTM C1063 OR C1787 OR AS OTHERWISE APPROVED.
2. PLASTERING TO BE WITH PORTLAND CEMENT, INSTALLED IAW R703.7.2 OF THE 8TH EDITION, FBCR. 2023
3. WEEP SCREED TO BE INSTALLED IAW R703.7.2.1 OF THE 8TH EDITION, FBCR. 2023- MINIMUM NO 26 GALVANIZED SHEET GAGE CORROSION-RESISTANT WEEP SCREED OR PLASTIC WEEP SCREED WITH A MINIMUM VERTICAL ATTACHMENT FLANGE OF 3-1/2 INCHES SHALL BE PROVIDED AT OR BELOW THE PLATE LINE ON EXTERIOR STUD WALLS IN ACCORDANCE WITH ASTM C 926. THE WEEP SCREED SHALL BE PLACED A MINIMUM OF 4 INCHES ABOVE THE EARTH OR 2 INCHES ABOVE PAVED AREAS. THE WEATHER RESISTANT BARRIER SHALL LAP THE ATTACHMENT FLANGE. THE EXTERIOR LATH SHALL COVER AND TERMINATE ON THE ATTACHMENT FLANGE OF THE WEEP SCREED.
4. WATER RESISTANT BARRIER TO BE INSTALLED IAW R703.7.3 OF THE 8TH EDITION, FBCR. 2023- INSTALED OVER WOOD BASED SHEATHING SHALL INCLUDE A WATER RESISTIVE VAPOR PERMEABLE BARRIER EQUIVALENT TO 2 LAYERS OF GRADE D PAPER
5. "ZIP SYSTEMS" WALL SHEATHING MAY BE USED AS AN ALTERNATIVE FOR WALL SHEATHING AND VAPOR BARRIER, ON EXTERIOR WALLS.
6. STUCCO APPLICATION MUST BE IAW R703.7.4 OF THE 8TH EDITION, FBCR. 2023 OR EXCEPTION : APPLICATION INSTALLED IN ACCORDANCE WITH ASTM C 926
7. UNDERLAYMENT REQUIREMENTS MUST BE IAW R905.1.1 OF THE 8TH EDITION, FBCR 2023 -

R905.1.1Underlayment.
Underlayment for roof slopes 2:12 and greater shall conform to the applicable standards listed in this chapter. Underlayment materials required to comply with ASTM D226, D1970, D4869 and D6757, OR ASTM D8257 shall bear a label indicating compliance to the standard designation and, if applicable, type classification indicated. Underlayment for roof slopes 2:12 and greater shall be applied and attached in accordance with Section R905.1.1.1, R905.1.1.2 as applicable.

FRONT ELEVATION "D"

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

REAR ELEVATION

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

NOTE: ADD **N/A** SMOOTH FINISH BANDS TO ALL WINDOWS, DOORS & S.G.D.S (TYP @ SIDES & REAR ELEVATIONS)

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

THE PARK SERIES

REVISIONS	BY

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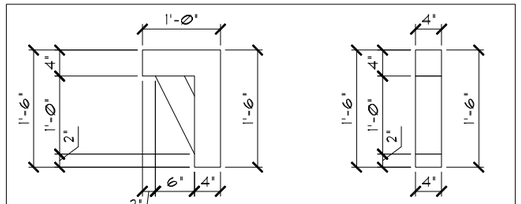
Orlando, Florida 32811
Phone: (407) 529 - 3000

EXTERIOR ELEVATION FRONT AND REAR

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	06D.0
OF	SHEETS



1 / 06D DETAIL

3/4"=1'-0" (11X17) 1½"=1'-0" (22X34)

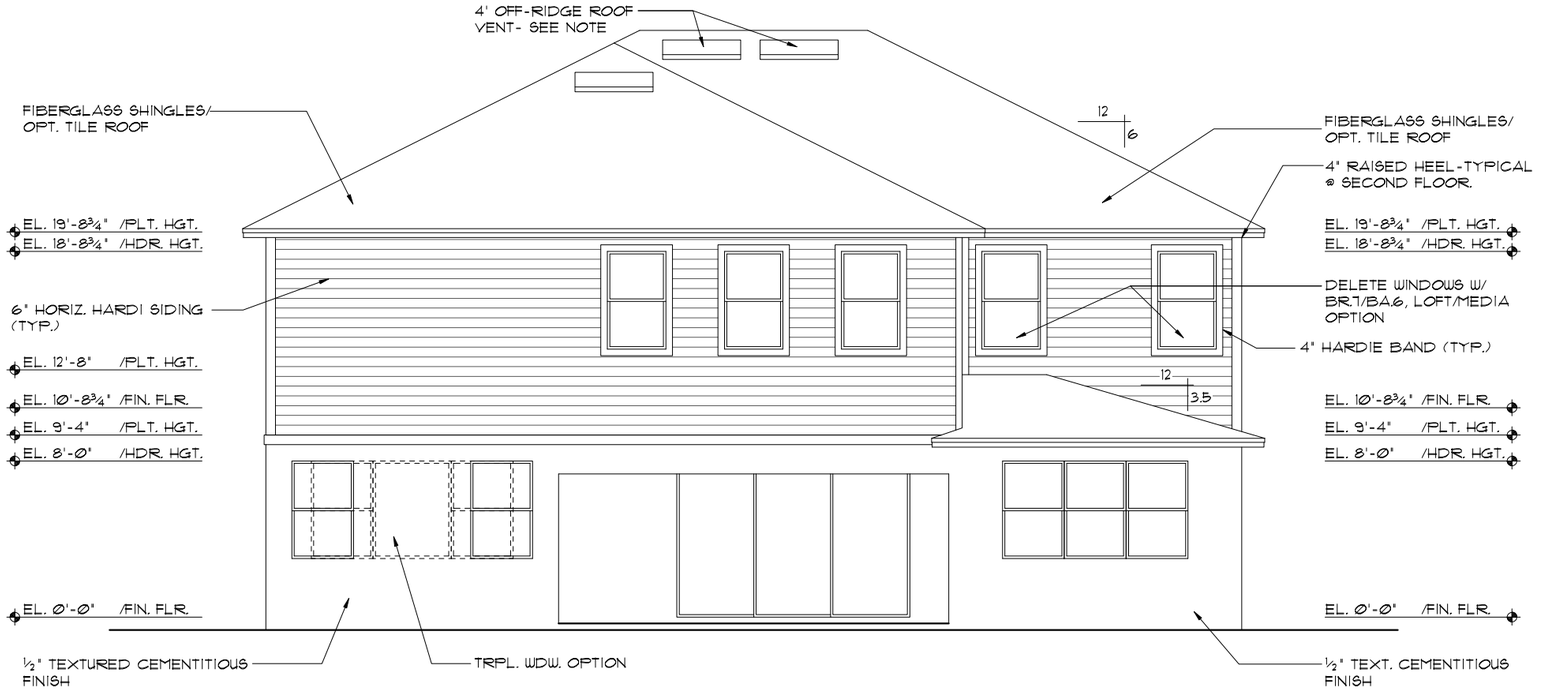
FRONT ELEVATION "D"

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

EXTERIOR FINISH NOTES

1. LATH TO BE ATTACHED IAW R703.7.1 OF THE 8TH EDITION, FBCR. 2023 - ALL LATH AND LATH ATTACHMENTS SHALL BE OF CORROSION-RESISTANT MATERIAL. EXPANDED METAL OR WOVEN WIRE LATH SHALL BE ATTACHED WITH 1-1/2 INCH 11 GAGE NAILS HAVING A 7/16 INCH HEAD, OR 1 1/2 INCH LONG 16 GAGE STAPLES SPACED IN ACCORDANCE WITH ASTM C1063 OR C1787 OR AS OTHERWISE APPROVED.
2. PLASTERING TO BE WITH PORTLAND CEMENT, INSTALLED IAW R703.7.2 OF THE 8TH EDITION, FBCR. 2023
3. WEEP SCREED TO BE INSTALLED IAW R703.7.2.1 OF THE 8TH EDITION, FBCR. 2023- MINIMUM NO 26 GALVANIZED SHEET GAGE CORROSION-RESISTANT WEEP SCREED OR PLASTIC WEEP SCREED WITH A MINIMUM VERTICAL ATTACHMENT FLANGE OF 3-1/2 INCHES SHALL BE PROVIDED AT OR BELOW THE PLATE LINE ON EXTERIOR STUD WALLS IN ACCORDANCE WITH ASTM C 926. THE WEEP SCREED SHALL BE PLACED A MINIMUM OF 4 INCHES ABOVE THE EARTH OR 2 INCHES ABOVE PAVED AREAS. THE WEATHER RESISTANT BARRIER SHALL LAP THE ATTACHMENT FLANGE. THE EXTERIOR LATH SHALL COVER AND TERMINATE ON THE ATTACHMENT FLANGE OF THE WEEP SCREED.
4. WATER RESISTANT BARRIER TO BE INSTALLED IAW R703.7.3 OF THE 8TH EDITION, FBCR. 2023- INSTALED OVER WOOD BASED SHEATHING SHALL INCLUDE A WATER RESISTIVE VAPOR PERMEABLE BARRIER EQUIVALENT TO 2 LAYERS OF GRADE D PAPER
5. "ZIP SYSTEMS" WALL SHEATHING MAY BE USED AS AN ALTERNATIVE FOR WALL SHEATHING AND VAPOR BARRIER, ON EXTERIOR WALLS.
6. STUCCO APPLICATION MUST BE IAW R703.7.4 OF THE 8TH EDITION, FBCR. 2023 OR EXCEPTION : APPLICATION INSTALLED IN ACCORDANCE WITH ASTM C 926
7. UNDERLAYMENT REQUIREMENTS MUST BE IAW R905.1.1 OF THE 8TH EDITION, FBCR 2023 -

R905.1.1Underlayment.
Underlayment for roof slopes 2:12 and greater shall conform to the applicable standards listed in this chapter. Underlayment materials required to comply with ASTM D226, D1970, D4869 and D6757, OR ASTM D8257 shall bear a label indicating compliance to the standard designation and, if applicable, type classification indicated. Underlayment for roof slopes 2:12 and greater shall be applied and attached in accordance with Section R905.1.1.1, R905.1.1.2 as applicable.



REAR ELEVATION

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

NOTE: ADD **N/A** SMOOTH FINISH BANDS TO ALL WINDOWS, DOORS & S.G.D.S (TYP @ SIDES & REAR ELEVATIONS)

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

SUPER BONUS OPTION

THE PARK SERIES

REVISIONS	BY

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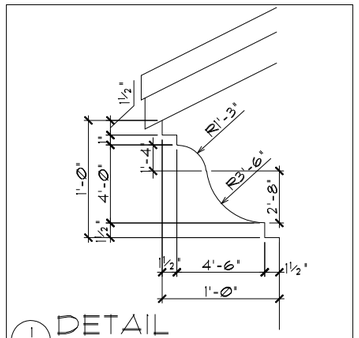
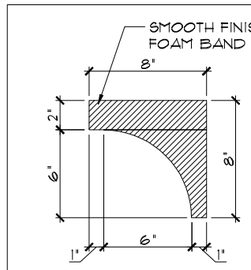
EXTERIOR ELEVATION FRONT AND REAR

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	06D.1
OF	SHEETS



1 / 06E DETAIL
3/4"=1'-0" (11X17) 1½"=1'-0" (22X34)



2 / 06E DETAIL
N.T.S.

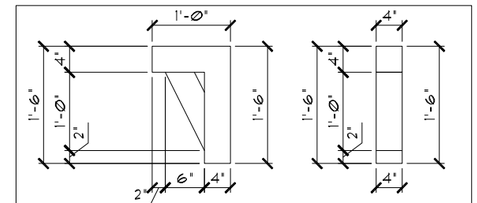
EXTERIOR FINISH NOTES

1. LATH TO BE ATTACHED IAW R703.7.1 OF THE 7TH EDITION, FBCR. 2020 - ALL LATH AND LATH ATTACHMENTS SHALL BE OF CORROSION-RESISTANT MATERIAL. EXPANDED METAL OR WOVEN WIRE LATH SHALL BE ATTACHED WITH 1-1/2 INCH 11 GAGE NAILS HAVING A 7/16 INCH HEAD, OR 7/8 INCH LONG 16 GAGE STAPLES SPACED NO MORE THAN 6 INCHES, OR AS OTHERWISE APPROVED.
2. PLASTERING TO BE WITH PORTLAND CEMENT, INSTALLED IAW R703.7.2 OF THE 7TH EDITION, FBCR. 2020
3. WEEP SCREED TO BE INSTALLED IAW R703.7.2.1 OF THE 7TH EDITION, FBCR. 2020- MINIMUM NO 26 GALVANIZED SHEET GAGE CORROSION-RESISTANT WEEP SCREED OR PLASTIC WEEP SCREED WITH A MINIMUM VERTICAL ATTACHMENT FLANGE OF 3-1/2 INCHES SHALL BE PROVIDED AT OR BELOW THE PLATE LINE ON EXTERIOR STUD WALLS IN ACCORDANCE WITH ASTM C 926. THE WEEP SCREED SHALL BE PLACED A MINIMUM OF 4 INCHES ABOVE THE EARTH OR 2 INCHES ABOVE PAVED AREAS. THE WEATHER RESISTANT BARRIER SHALL LAP THE ATTACHMENT FLANGE. THE EXTERIOR LATH SHALL COVER AND TERMINATE ON THE ATTACHMENT FLANGE OF THE WEEP SCREED.
4. WATER RESISTANT BARRIER TO BE INSTALLED IAW R703.7.3 OF THE 7TH EDITION, FBCR. 2020- INSTALED OVER WOOD BASED SHEATHING SHALL INCLUDE A WATER RESISTIVE VAPOR PERMEABLE BARRIER EQUIVALENT TO 2 LAYERS OF GRADE D PAPER
5. "ZIP SYSTEMS" WALL SHEATHING MAY BE USED AS AN ALTERNATIVE FOR WALL SHEATHING AND VAPOR BARRIER, ON EXTERIOR WALLS.
6. STUCCO APPLICATION MUST BE IAW R703.7.4 OF THE 7TH EDITION, FBCR. 2020 OR EXCEPTION : APPLICATION INSTALLED IN ACCORDANCE WITH ASTM C 926
7. UNDERLAYMENT REQUIREMENTS MUST BE IAW R905.1.1 OF THE 7TH EDITION, FBCR 2020 -

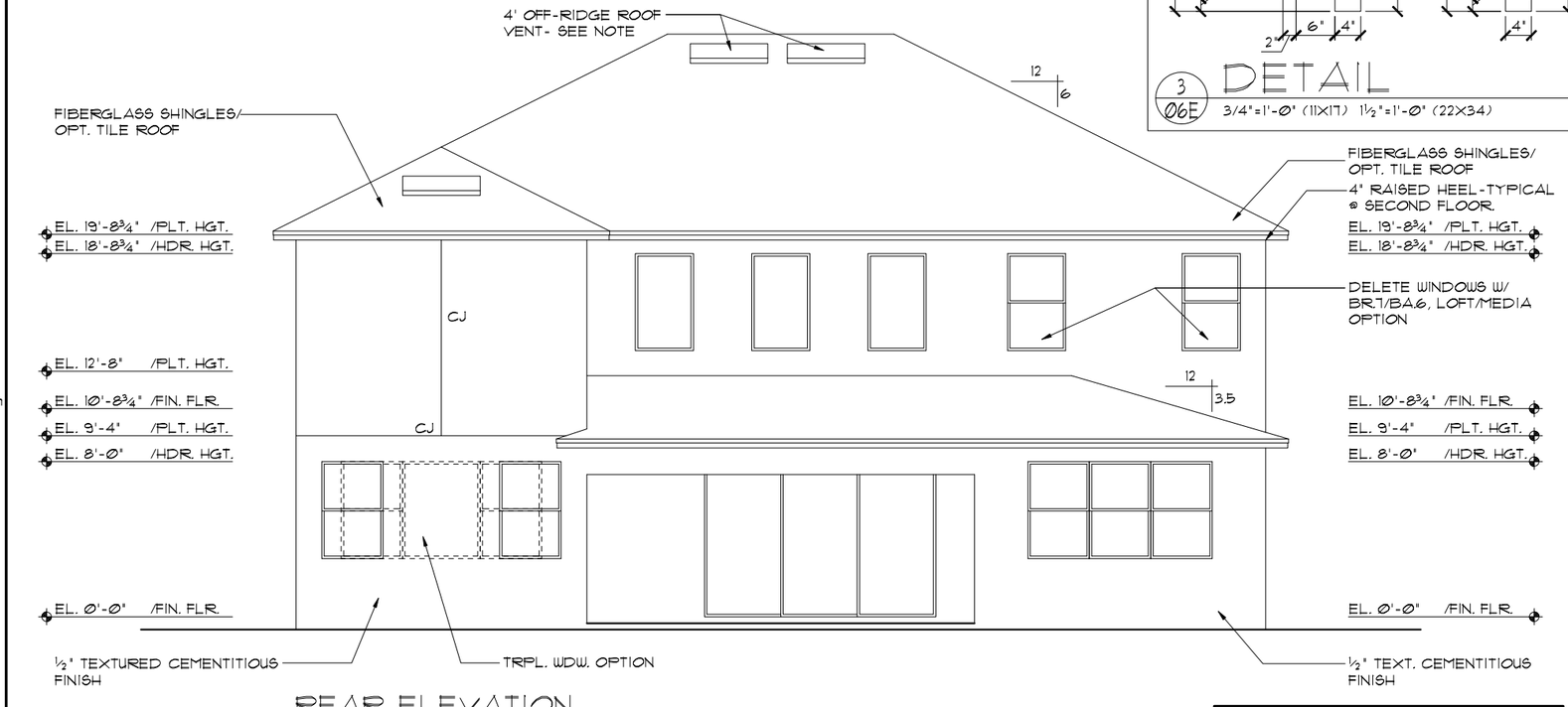
1.Roof slopes from two units vertical in 12 units horizontal (17-percent slope), and less than four units vertical in 12 units horizontal (33-percent slope). Apply a 19-inch (483 mm) strip of underlayment felt parallel to and starting at the eaves, fastened sufficiently to hold in place. Starting at the eave, apply 36-inchwide (914 mm) sheets of underlayment, overlapping successive sheets 19 inches (483 mm), end laps shall be 6 inches and shall be offset by 6 feet.
The underlayment shall be attached to a nailable deck with corrosion-resistant fasteners with one row centered in the field of the sheet with a maximum fastener spacing of 12 inches (305 mm) o.c., and one row at the end and side laps fastened 6 inches (152 mm) o.c.
Underlayment shall be attached using metal or plastic cap nails with a nominal cap diameter of not less than Z E 1 inch. Metal caps shall have a thickness of not less than 32-gage sheet metal. Power-driven metal caps shall have a minimum thickness of 0.010 inch.
Minimum thickness of the outside edge of plastic Caps shall be 0.035 inch.
The cap nail shank shall be not less than 0.083 inch for ring shank cap nails and 0.091 inch for smooth shank cap nails. Cap nail shank shall have a length sufficient to penetrate through the roof sheathing or not less than 3/4 inch into the roof sheathing.

2.Roof slopes of four units vertical in 12 units horizontal (33-percent slope) or greater.
Underlayment shall be applied shingle fashion, parallel to and starting from the eave and lapped 4 inches (51 mm), end laps shall be 6 inches and shall be offset by 6 feet.
The underlayment shall be attached to a nailable deck with two staggered rows in the field of the sheet with a maximum fastener spacing of 12 inches (305 mm) o.c., and one row at the end and side laps fastened 6 inches (152 mm) o.c.
Underlayment shall be attached using metal or plastic cap nails with a nominal cap diameter of not less than 1 inch. Metal caps shall have a thickness of not less than 32-gage sheet metal. Power-driven metal caps shall have a minimum thickness of 0.010 inch. Minimum thickness of the outside edge of plastic caps shall be 0.035 inch. The cap nail shank shall be not less than 0.083 inch for ring shank cap nails and 0.091 inch for smooth shank cap nails.
Cap nail shank shall have a length sufficient to penetrate through the roof sheathing or not less than 3/4 inch into the roof sheathing.

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



3 / 06E DETAIL
3/4"=1'-0" (11X17) 1½"=1'-0" (22X34)



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

NOTE: ADD **N/A** SMOOTH FINISH BANDS TO ALL WINDOWS, DOORS & S.G.D.S (TYP @ SIDES & REAR ELEVATIONS)

THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 6th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

THE PARK SERIES

REVISIONS	BY

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

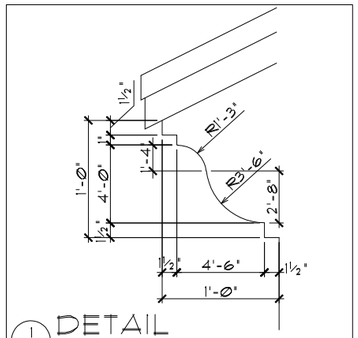
A DIVISION OF PARK SQUARE ENTERPRISES, INC.
5200 Vineland Road, Suite 200
Orlando, Florida 32811
Phone: (407) 529 - 3000

Park Square HOMES

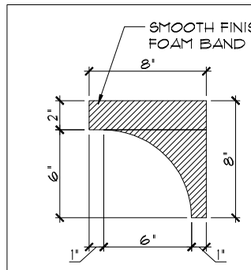
EXTERIOR ELEVATION
FRONT AND REAR

4073
REDWOOD

DATE 05-15-21
SCALE AS NOTED
DRAWN RDC
JOB N/A
SHEET 06E.0
OF SHEETS



1/06E DETAIL
3/4"=1'-0" (11X17) 1½"=1'-0" (22X34)



2/06E DETAIL
N.T.S.

EXTERIOR FINISH NOTES

1. LATH TO BE ATTACHED IAW R703.7.1 OF THE 7TH EDITION, FBCR. 2020 - ALL LATH AND LATH ATTACHMENTS SHALL BE OF CORROSION-RESISTANT MATERIAL. EXPANDED METAL OR WOVEN WIRE LATH SHALL BE ATTACHED WITH 1-1/2 INCH 11 GAGE NAILS HAVING A 7/16 INCH HEAD, OR 7/8 INCH LONG 16 GAGE STAPLES SPACED NO MORE THAN 6 INCHES, OR AS OTHERWISE APPROVED.
2. PLASTERING TO BE WITH PORTLAND CEMENT, INSTALLED IAW R703.7.2 OF THE 7TH EDITION, FBCR. 2020
3. WEEP SCREED TO BE INSTALLED IAW R703.7.2.1 OF THE 7TH EDITION, FBCR. 2020- MINIMUM NO 26 GALVANIZED SHEET GAGE CORROSION-RESISTANT WEEP SCREED OR PLASTIC WEEP SCREED WITH A MINIMUM VERTICAL ATTACHMENT FLANGE OF 3-1/2 INCHES SHALL BE PROVIDED AT OR BELOW THE PLATE LINE ON EXTERIOR STUD WALLS IN ACCORDANCE WITH ASTM C 926. THE WEEP SCREED SHALL BE PLACED A MINIMUM OF 4 INCHES ABOVE THE EARTH OR 2 INCHES ABOVE PAVED AREAS. THE WEATHER RESISTANT BARRIER SHALL LAP THE ATTACHMENT FLANGE. THE EXTERIOR LATH SHALL COVER AND TERMINATE ON THE ATTACHMENT FLANGE OF THE WEEP SCREED.
4. WATER RESISTANT BARRIER TO BE INSTALLED IAW R703.7.3 OF THE 7TH EDITION, FBCR. 2020- INSTALED OVER WOOD BASED SHEATHING SHALL INCLUDE A WATER RESISTIVE VAPOR PERMEABLE BARRIER EQUIVALENT TO 2 LAYERS OF GRADE D PAPER
5. "ZIP SYSTEMS" WALL SHEATHING MAY BE USED AS AN ALTERNATIVE FOR WALL SHEATHING AND VAPOR BARRIER, ON EXTERIOR WALLS.
6. STUCCO APPLICATION MUST BE IAW R703.7.4 OF THE 7TH EDITION, FBCR. 2020 OR EXCEPTION : APPLICATION INSTALLED IN ACCORDANCE WITH ASTM C 926
7. UNDERLAYMENT REQUIREMENTS MUST BE IAW R905.1.1 OF THE 7TH EDITION, FBCR 2020 -

1.Roof slopes from two units vertical in 12 units horizontal (17-percent slope), and less than four units vertical in 12 units horizontal (33-percent slope). Apply a 19-inch (483 mm) strip of underlayment felt parallel to and starting at the eaves, fastened sufficiently to hold in place. Starting at the eave, apply 36-inchwide (914 mm) sheets of underlayment, overlapping successive sheets 19 inches (483 mm), end laps shall be 6 inches and shall be offset by 6 feet.
The underlayment shall be attached to a nailable deck with corrosion-resistant fasteners with one row centered in the field of the sheet with a maximum fastener spacing of 12 inches (305 mm) o.c., and one row at the end and side laps fastened 6 inches (152 mm) o.c.
Underlayment shall be attached using metal or plastic cap nails with a nominal cap diameter of not less than Z E 1 inch. Metal caps shall have a thickness of not less than 32-gage sheet metal. Power-driven metal caps shall have a minimum thickness of 0.010 inch.
Minimum thickness of the outside edge of plastic Caps shall be 0.035 inch.
The cap nail shank shall be not less than 0.083 inch for ring shank cap nails and 0.091 inch for smooth shank cap nails. Cap nail shank shall have a length sufficient to penetrate through the roof sheathing or not less than 3/4 inch into the roof sheathing.

2.Roof slopes of four units vertical in 12 units horizontal (33-percent slope) or greater.
Underlayment shall be applied shingle fashion, parallel to and starting from the eave and lapped 4 inches (51 mm), end laps shall be 6 inches and shall be offset by 6 feet.
The underlayment shall be attached to a nailable deck with two staggered rows in the field of the sheet with a maximum fastener spacing of 12 inches (305 mm) o.c., and one row at the end and side laps fastened 6 inches (152 mm) o.c.
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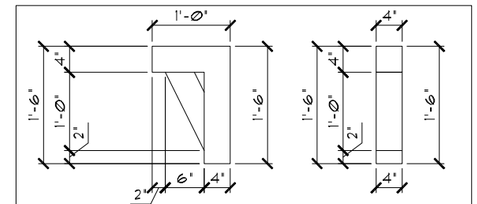
FRONT ELEVATION "E"
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)



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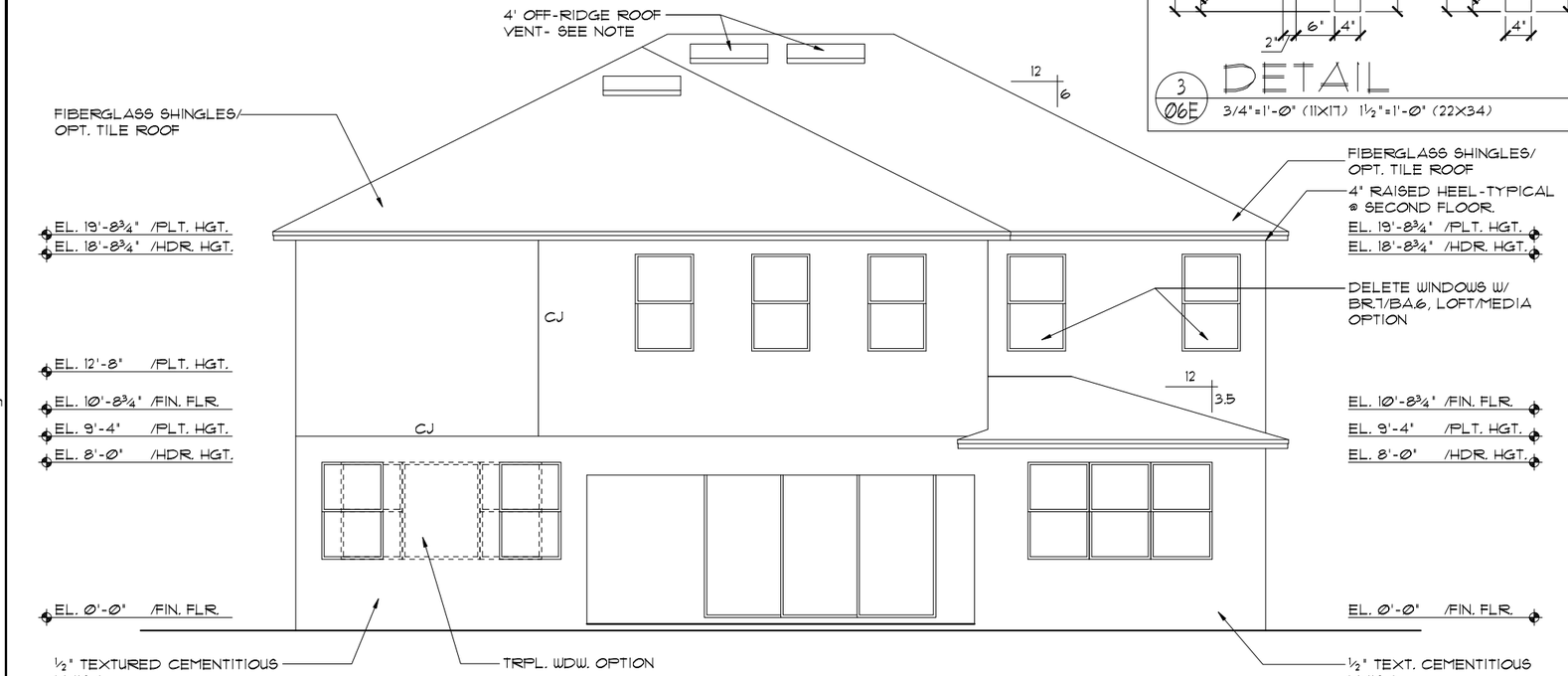

REAR ELEVATION
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

NOTE: ADD N/A SMOOTH FINISH BANDS TO ALL WINDOWS, DOORS & S.G.D.S (TYP @ SIDES & REAR ELEVATIONS)

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SUPER BONUS OPTION

THE PARK SERIES

REVISIONS	BY

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

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EXTERIOR ELEVATION
FRONT AND REAR

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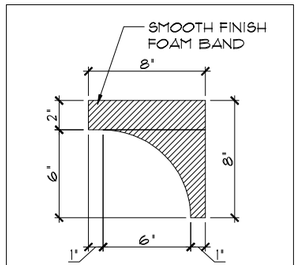

1/06F DETAIL
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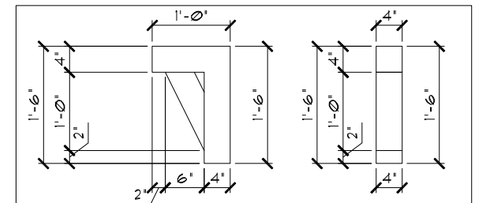

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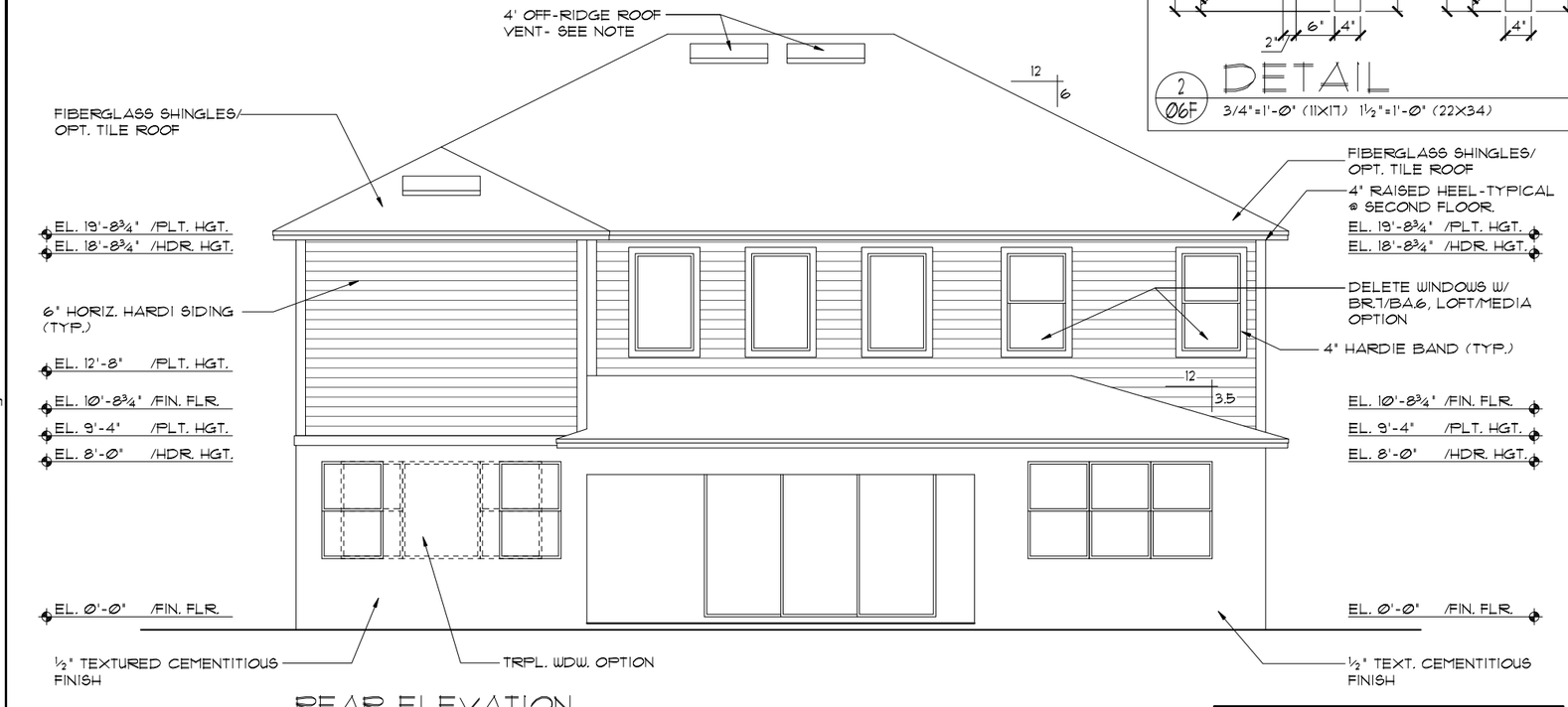

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THE PARK SERIES

REVISIONS	BY

Engineering By:
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Park Square HOMES

EXTERIOR ELEVATION FRONT AND REAR

4073
REDWOOD

DATE	05-15-21
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JOB	N/A
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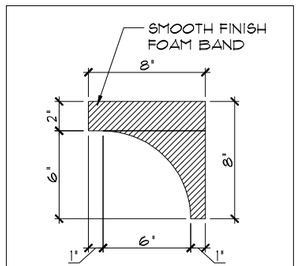
OF	SHEETS



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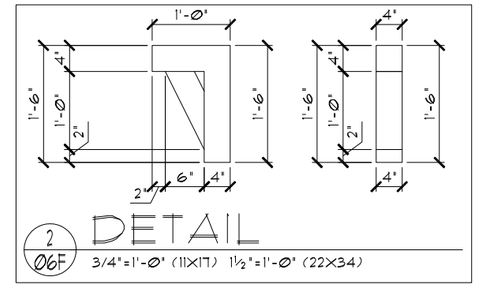

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REAR ELEVATION
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Park Square HOMES

EXTERIOR ELEVATION FRONT AND REAR

4073 REDWOOD

DATE	05-15-21
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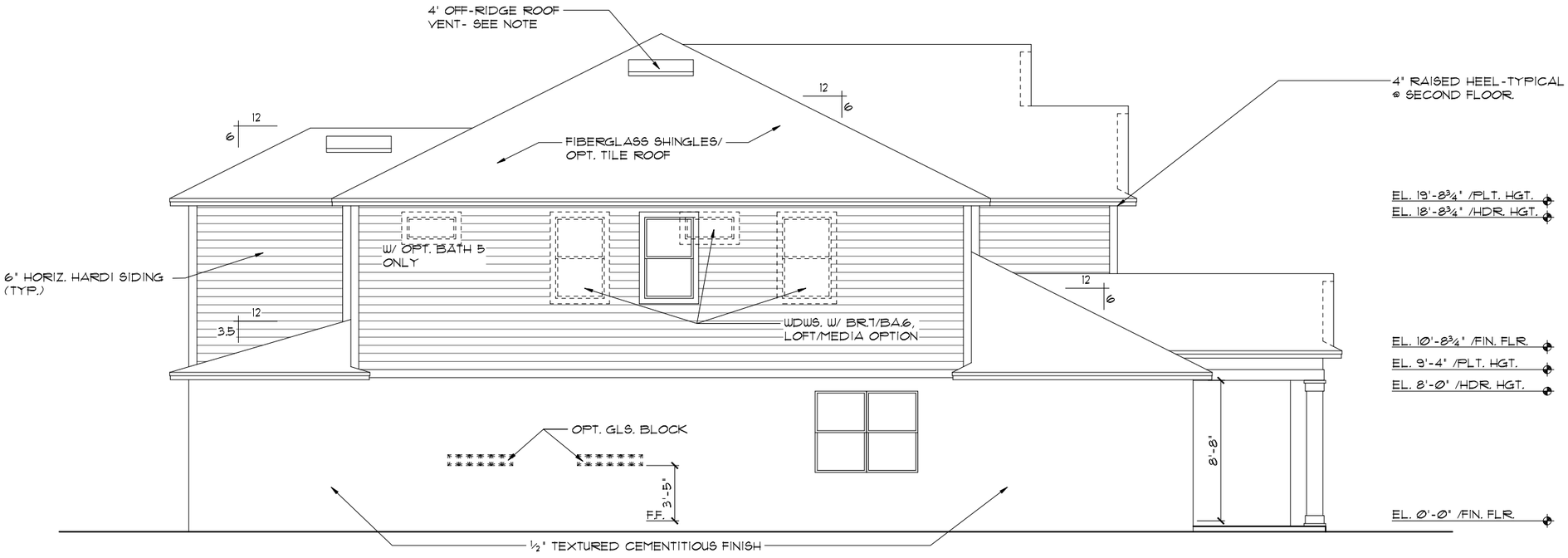

LEFT ELEVATION "D"

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

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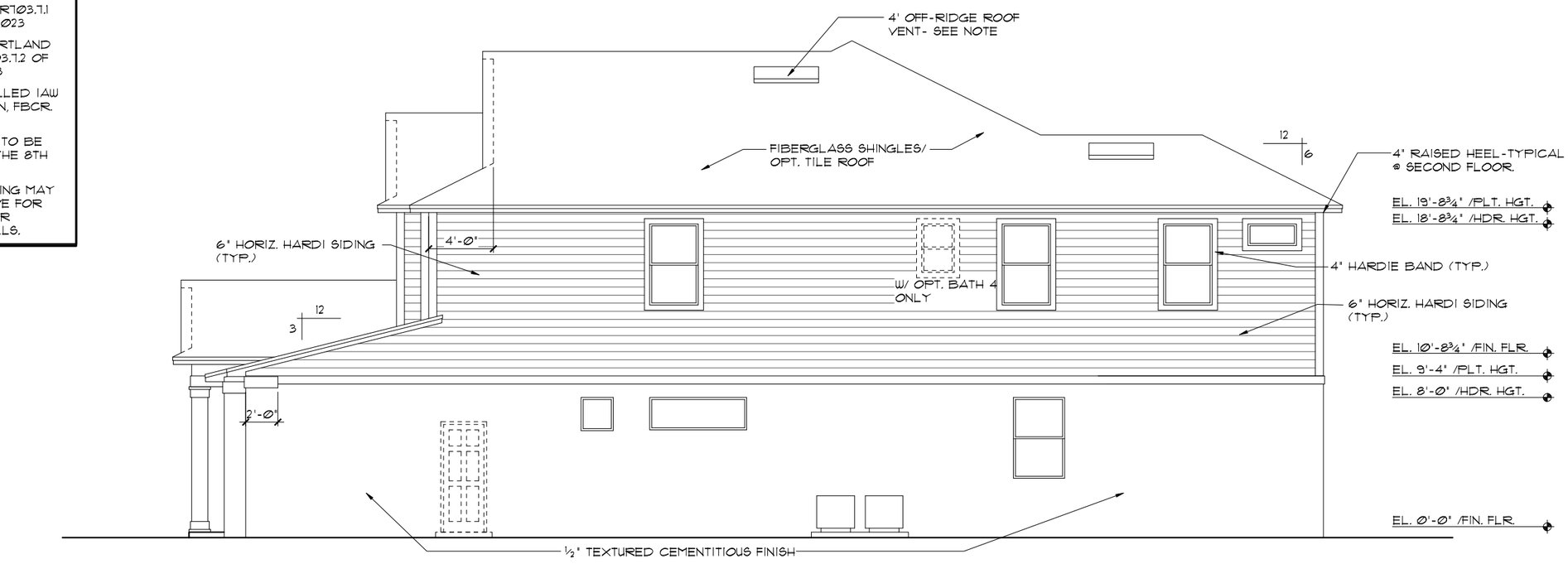

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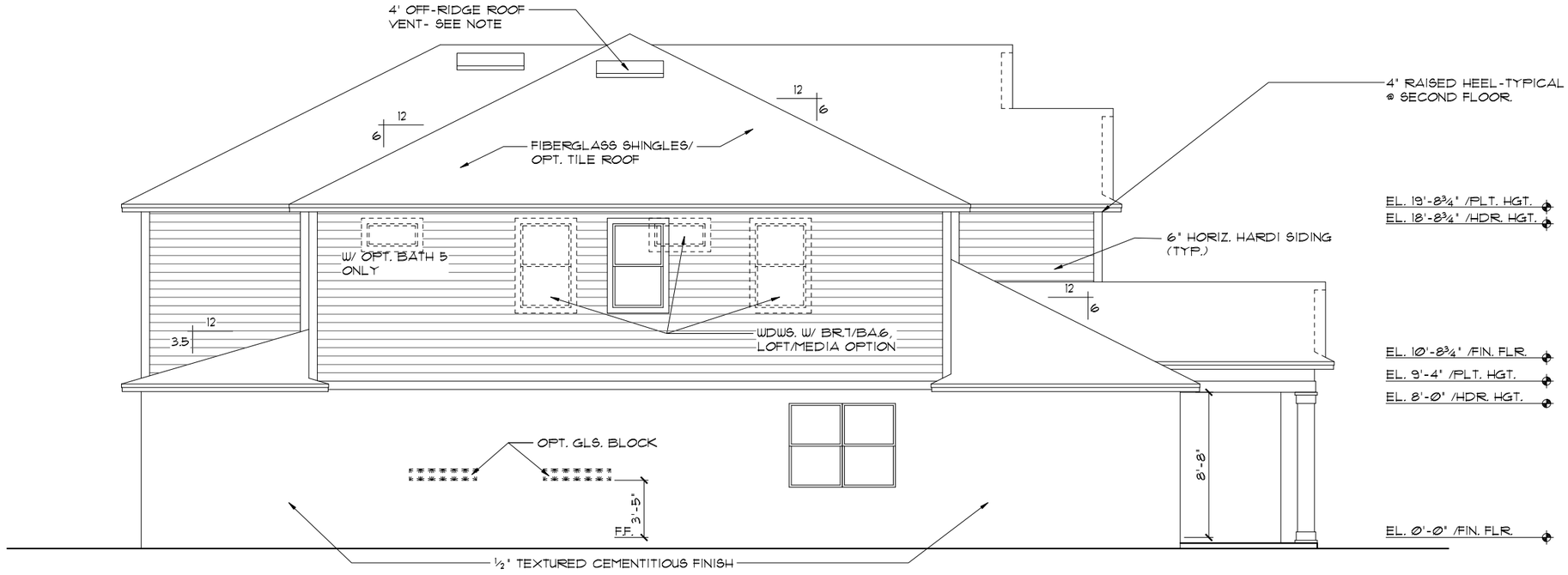

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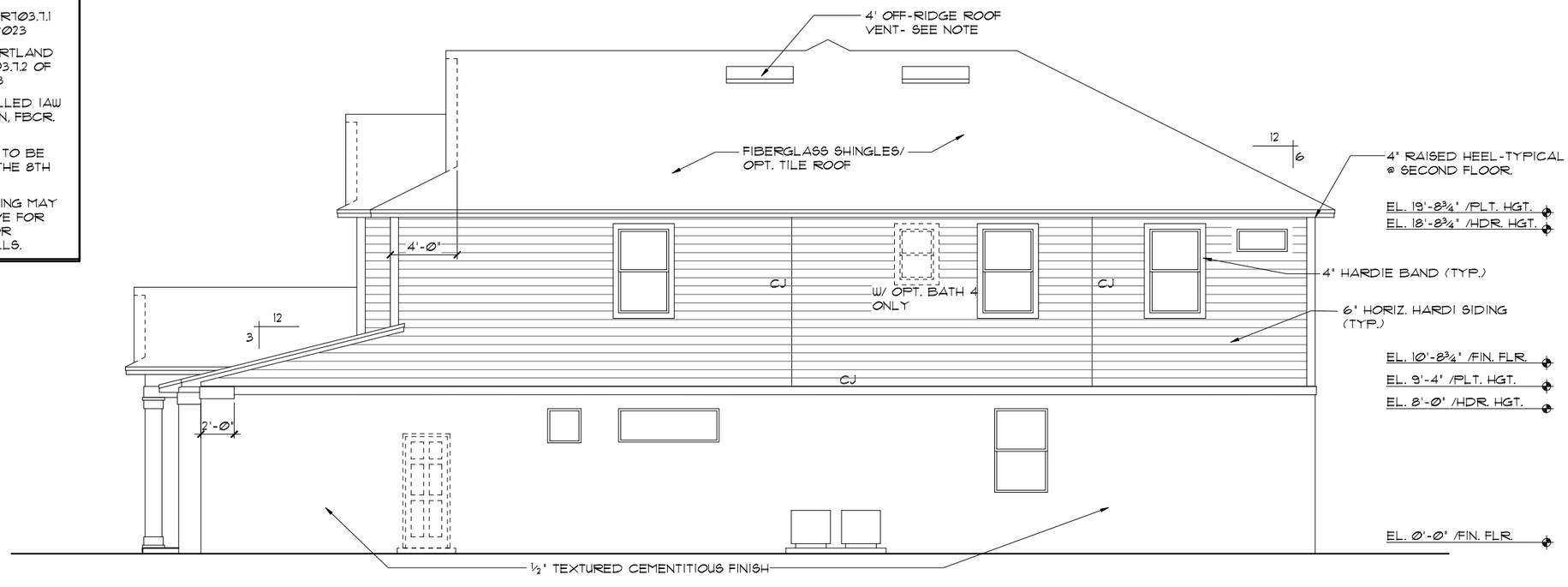

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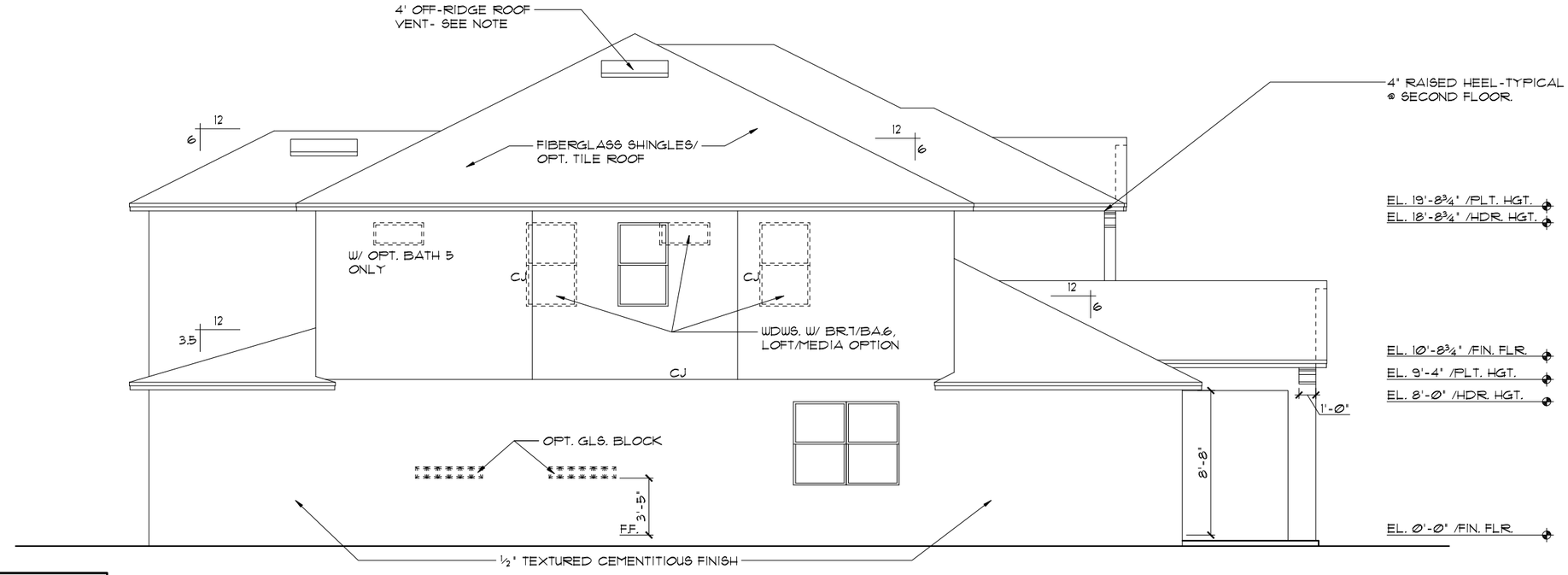

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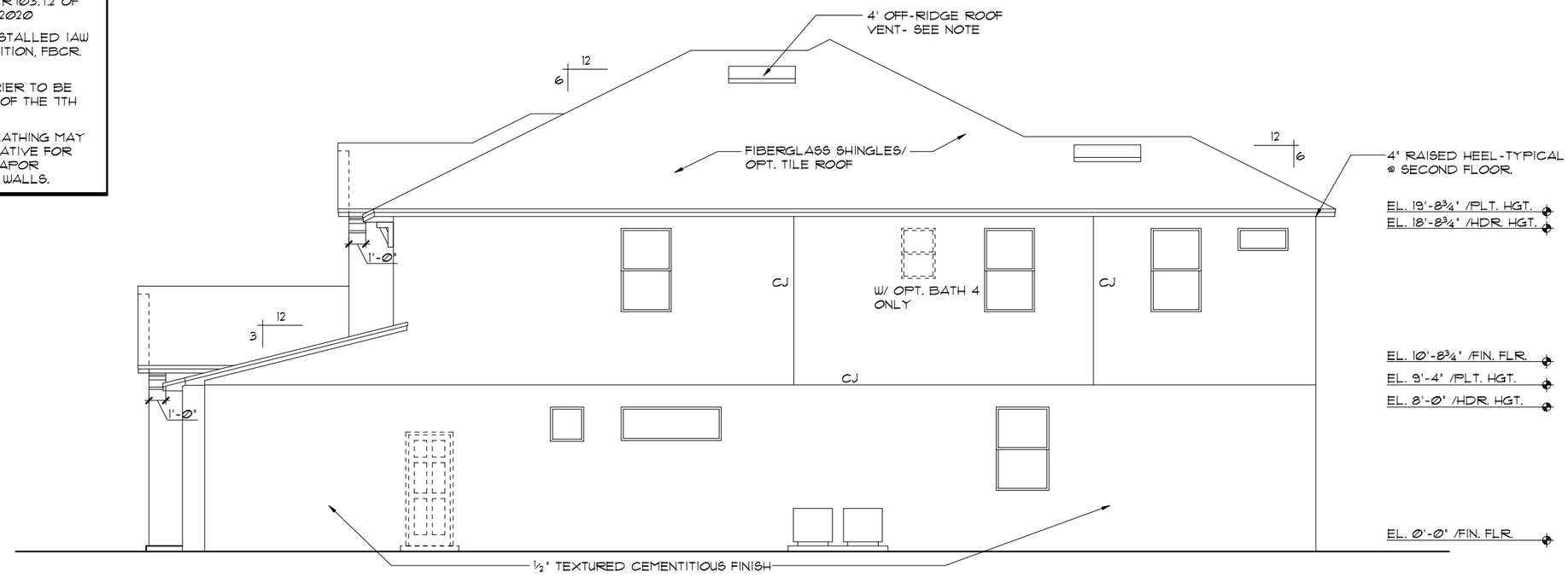


RIGHT ELEVATION "E"

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

NOTE: ADD N/A SMOOTH FINISH BANDS TO ALL WINDOWS, DOORS & S.G.D.S (TYP @ SIDES & REAR ELEVATIONS)

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

THE PARK SERIES

REVISIONS	BY

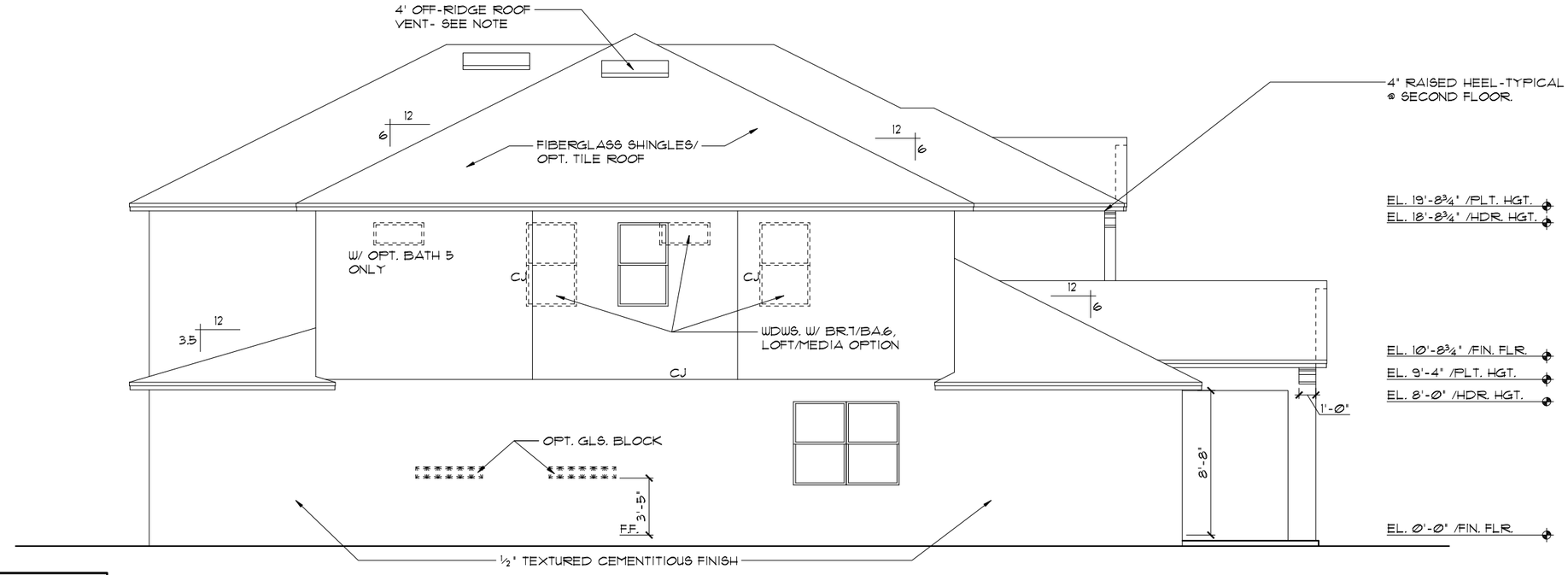
Engineering By:
DBE and C
MICHAEL A. THOMPSON
PE 47509
PHONE 407-721-2292

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

EXTERIOR ELEVATION
LEFT AND RIGHT

4073
REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	07E.0
OF	SHEETS



LEFT ELEVATION "E"

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

EXTERIOR FINISH NOTES

1. LATH TO BE ATTACHED IAW R703.7.1 OF THE 7TH EDITION, FBCR. 2020
2. PLASTERING TO BE WITH PORTLAND CEMENT, INSTALLED IAW R703.7.2 OF THE 7TH EDITION, FBCR. 2020
3. WEEP SCREED TO BE INSTALLED IAW R703.7.2.1 OF THE 7TH EDITION, FBCR. 2020
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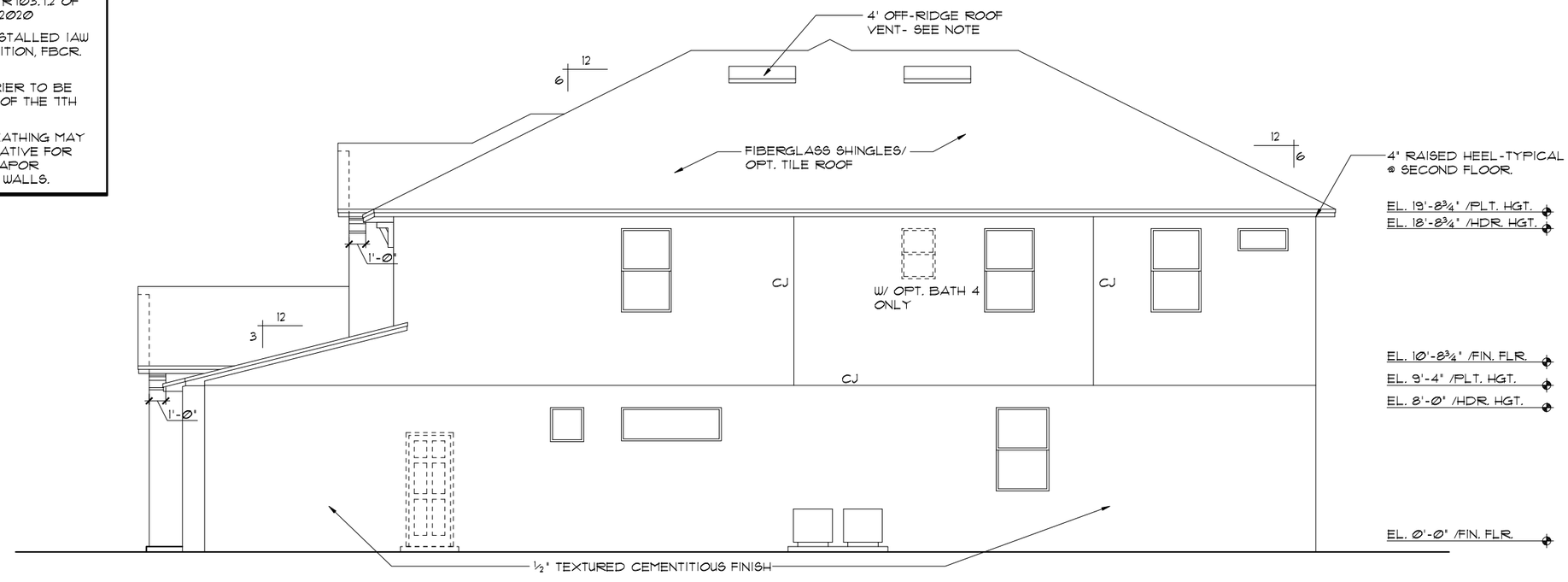

RIGHT ELEVATION "E"

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

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SUPER BONUS OPTION

THE PARK SERIES

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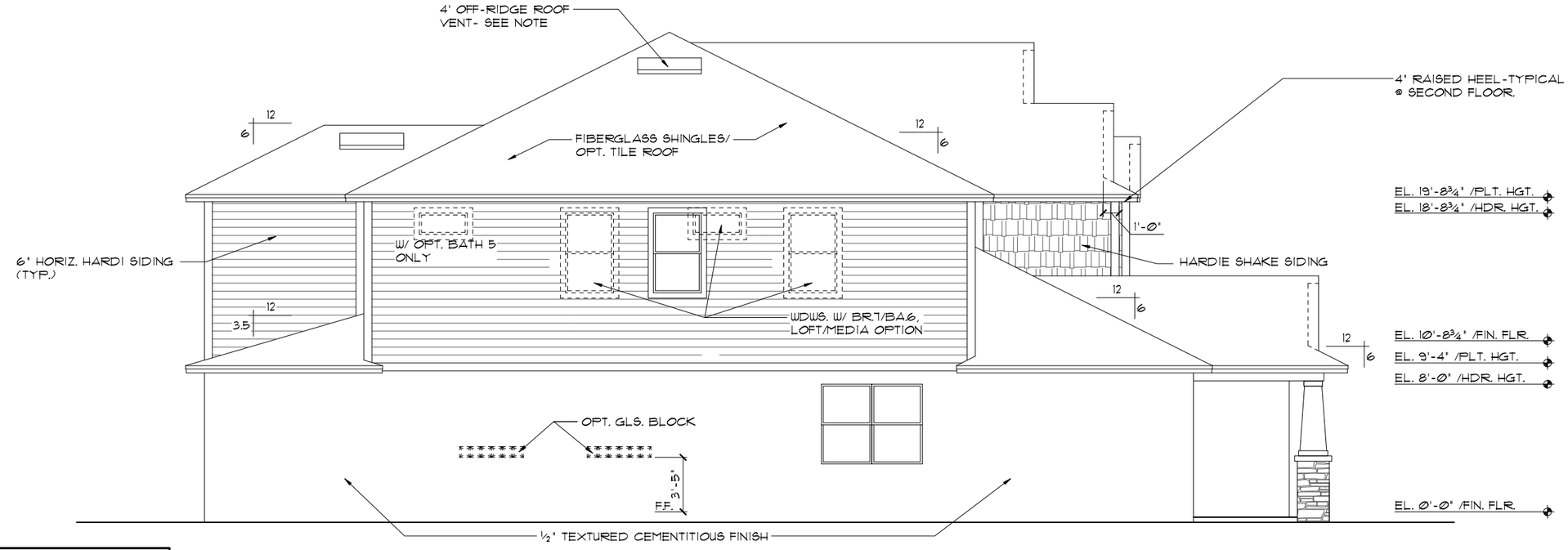
EXTERIOR ELEVATION
LEFT AND RIGHT

4073
REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	07E.1
OF	SHEETS



EXTERIOR FINISH NOTES

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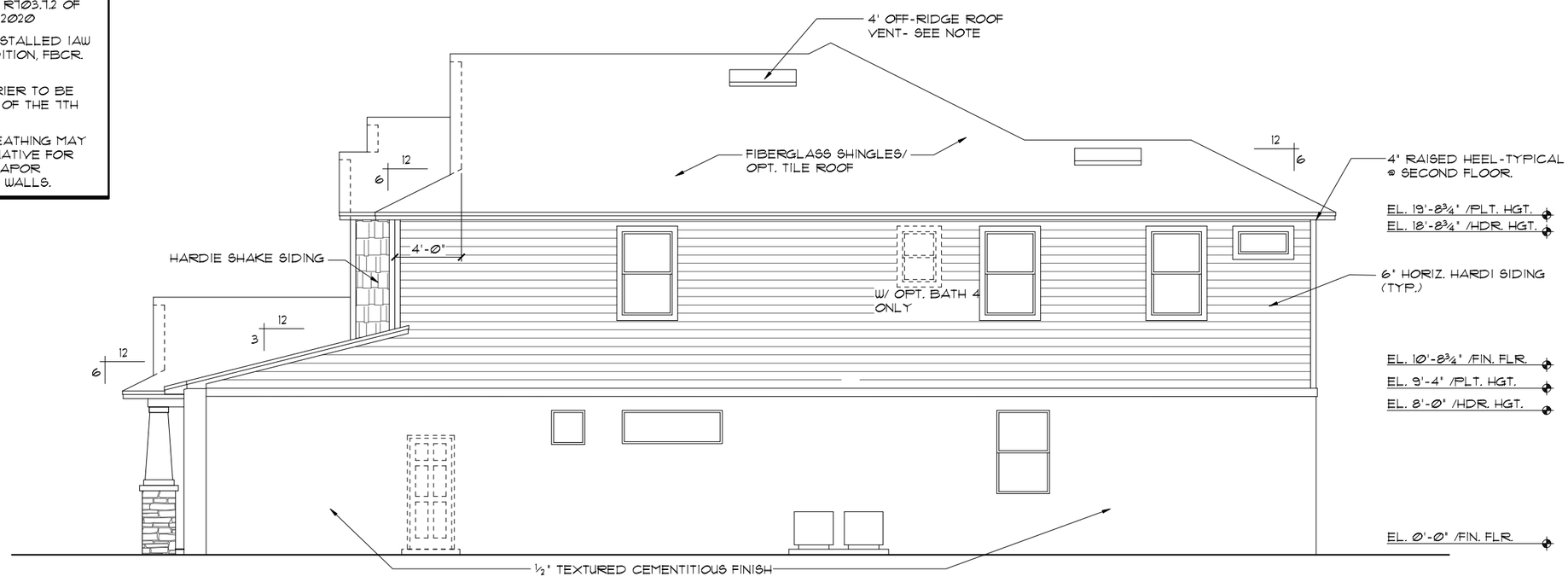
LEFT ELEVATION "F"

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



RIGHT ELEVATION "F"

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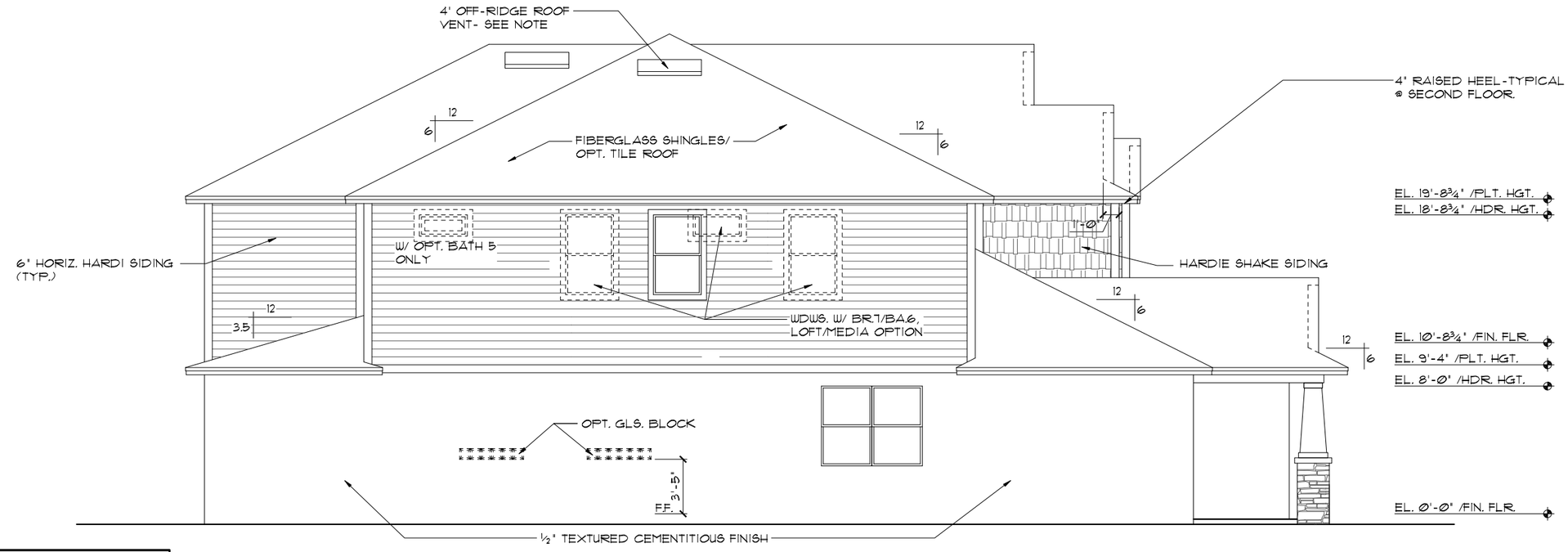
Park Square HOMES

EXTERIOR ELEVATION
LEFT AND RIGHT

4073
REDWOOD

DATE 05-15-21
SCALE AS NOTED
DRAWN RDC
JOB N/A
SHEET 07F.0
OF SHEETS



EXTERIOR FINISH NOTES

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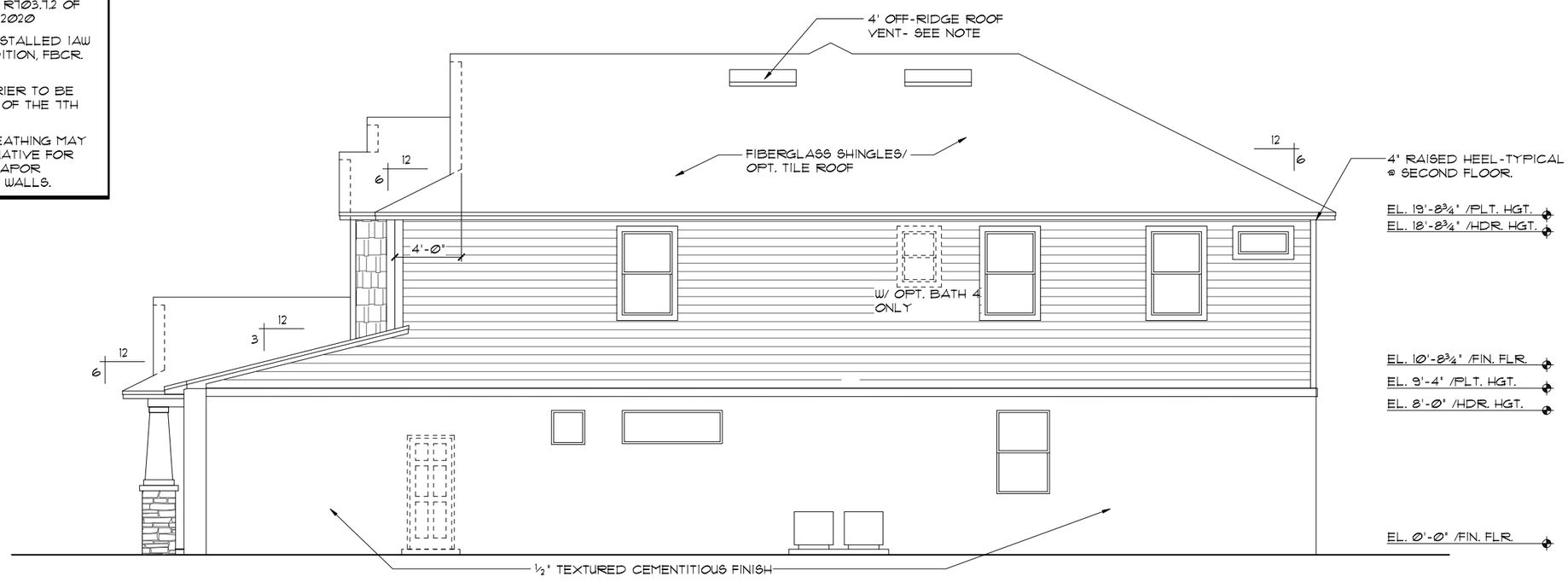

RIGHT ELEVATION "F"

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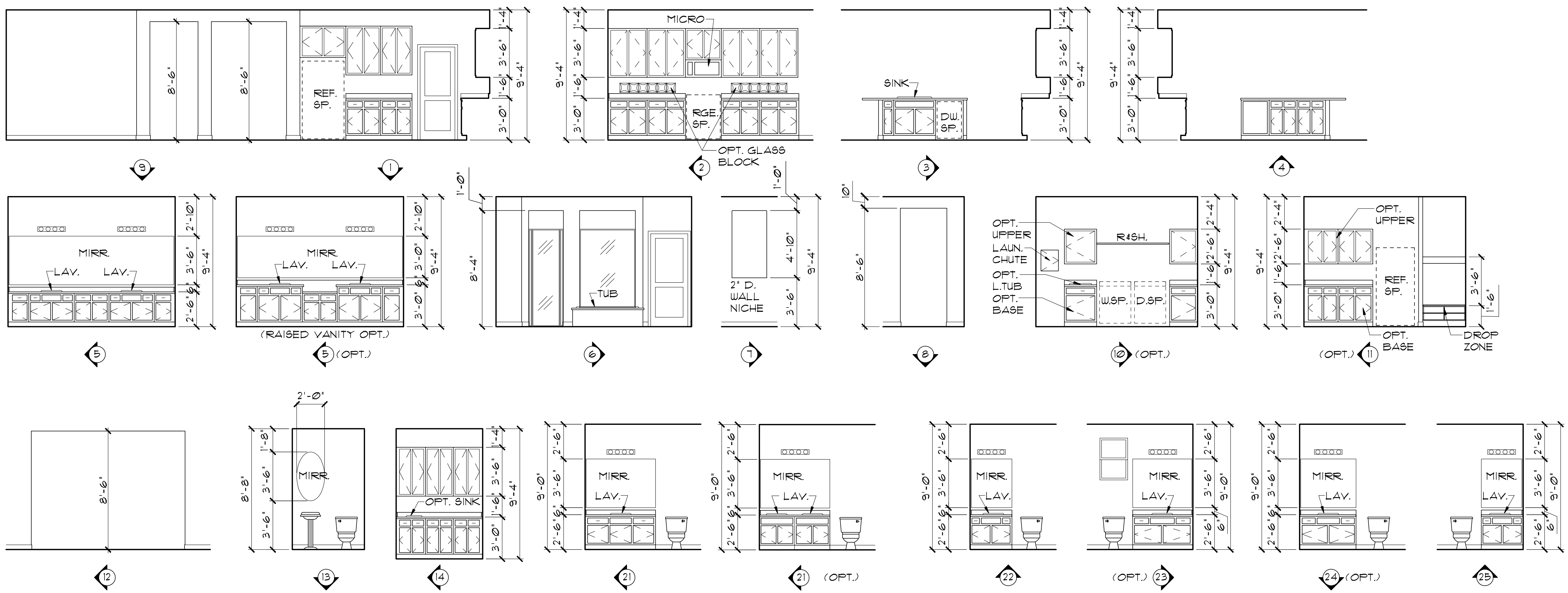
EXTERIOR ELEVATION
LEFT AND RIGHT

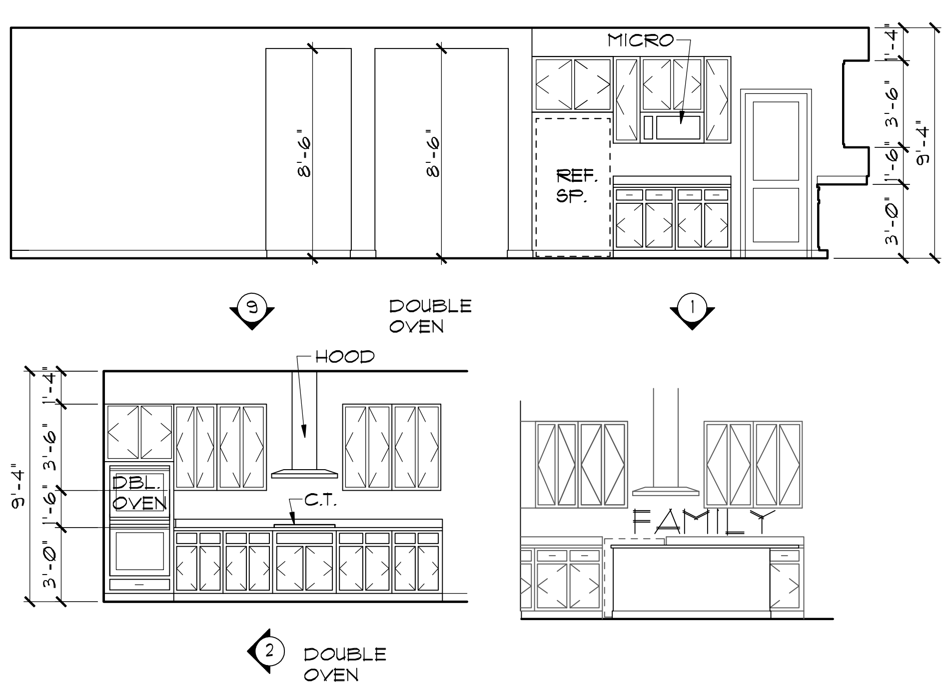
4073
REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	07F.1
OF	SHEETS



INTERIOR ELEVATIONS

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



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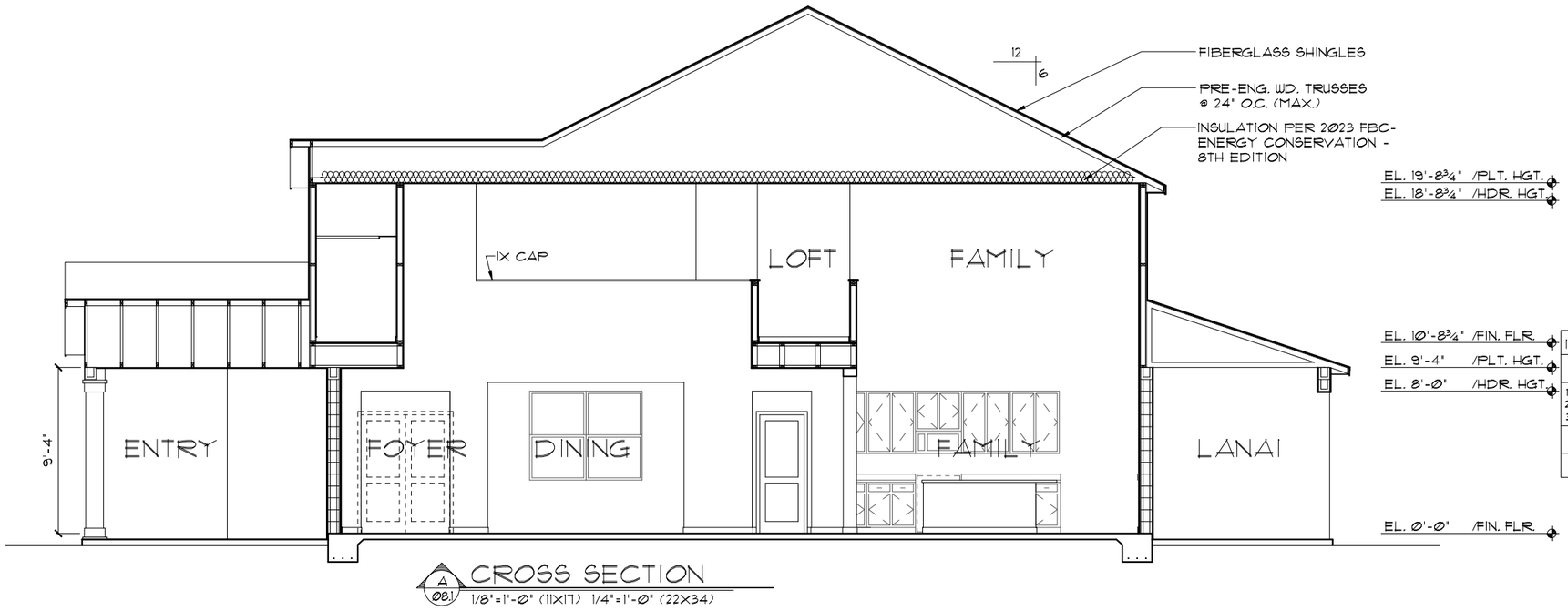
REVISIONS	BY

INTERIOR ELEVATIONS

4073

REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	08.0
OF	SHEETS



A 08.1 CROSS SECTION

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

INSULATION INFORMATION- FBC- ENERGY R402, TABLE R402.1.2	
WALL TYPES	INSULATION
1. CONCRETE BLOCK - INT INSULATION, EXTERIOR 2. FRAME- WOOD EXTERIOR 3. FRAME -WOOD, ADJACENT	R= 4.0 R= 13.0 R= 13.0
CEILING TYPES	
1. UNDER ATTIC (VENTED)	R= 30.0

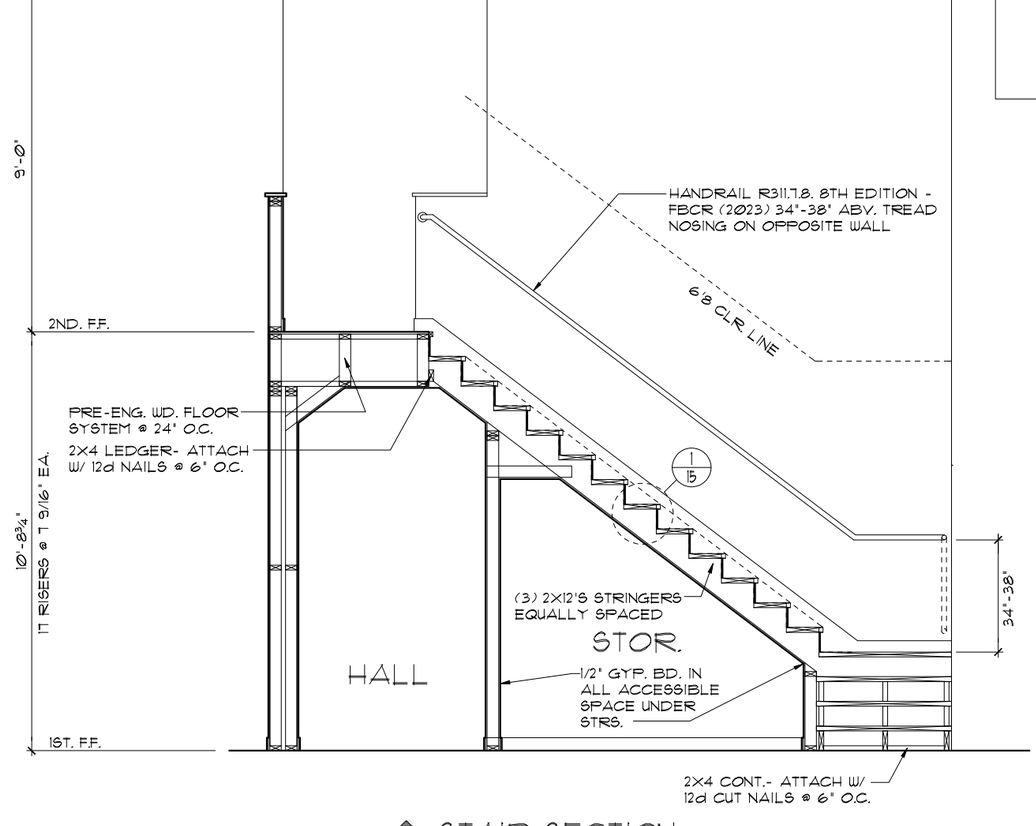
PER FBC R301- TABLE R301.5

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

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

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

NOTE: HANDRAIL CONTINUITY PER R311.7.8.2.- HANDRAILS FOR STAIRS SHALL BE CONTINUOUS FOR FULL 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.



B 08.1 STAIR SECTION

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

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CROSS SECTION / STAIR SECTION

4073

REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	08.1
OF	SHEETS

MECHANICAL/GENERAL NOTES

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

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

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

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

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

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

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

8.) ALL WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS WATER HEATER IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2023, 8TH ED. P2801.7

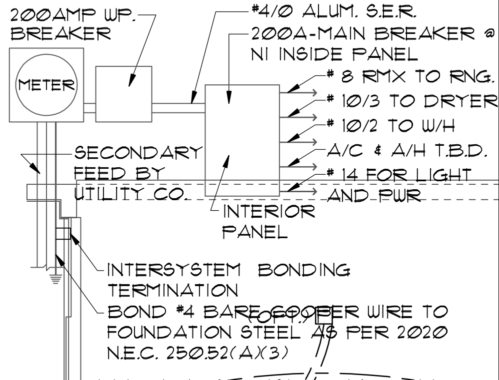
9.) ALL EQUIPMENT & APPLIANCES, INCLUDING WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS IT IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2023, 8TH ED.

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

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

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

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



ELECTRICAL RISER DIAGRAM

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.

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.

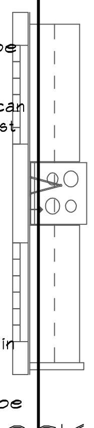
There are two types of concrete-encased electrodes: (1) steel reinforcing bars or rods which are not less than ½ inch in diameter and at least 20 ft. long, encased in 2 inches of concrete; (2) 20 ft. of bare copper conductor not smaller than No. 4 AWG encased in 2 inches of concrete.

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 these 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.

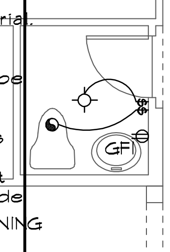
S.G.D. OPTIONS

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



GLASS BLOCK OPT.

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



BUTLER PANTRY OPT.

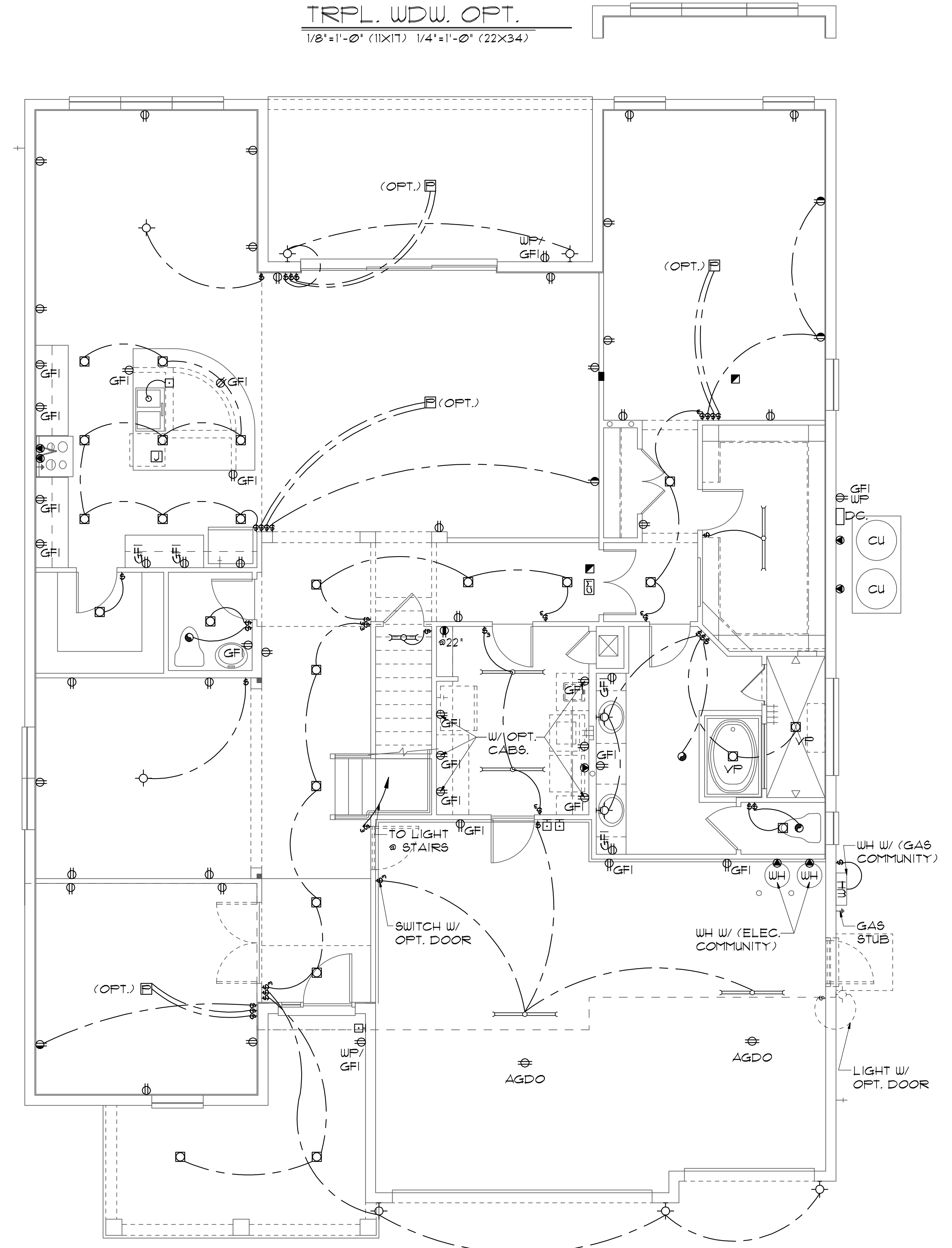
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

ELECTRICAL LEGEND

Symbol	Description	Symbol	Description
$	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/SMOKE
	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.	P	CEILING FAN, PREWIRE
PC	LIGHT FIXT., PULL CHAIN	F	CEILING FAN, INSTALL
	LED LIGHT FIXT.,FLUORESCENT	J	ELECT. JUNCTION BOX
	LIGHT FIXT., EXT. FLOODS	DT	THERMOSTAT
EXIT	LIGHT FIXT., EMERG. EXIT	DC	DISCONNECT SWITCH
	LIGHT FIXT., EXIT/BACKUP		ELEC. POWER METER

TRPL. WDW. OPT.

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



ELECTRICAL PLAN "D"

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

NOTE: SEE FINAL COLOR SHEET FOR TV, FANS & PHONE LOCATIONS

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THE PARK SERIES

REVISIONS	BY

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ELECTRICAL PLAN

4073

REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	09D.0
OF	SHEETS

MECHANICAL/GENERAL NOTES

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

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

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

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

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

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

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

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

8.) ALL WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS WATER HEATER IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2023, 8TH ED. P2801.7

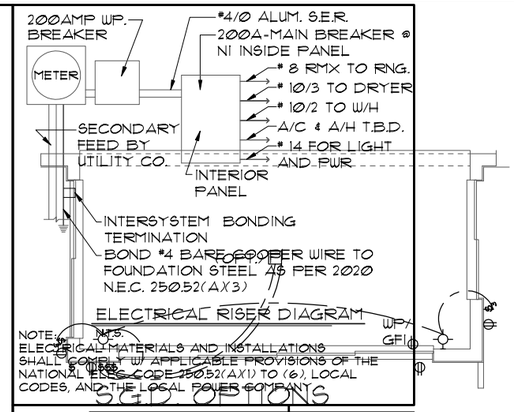
9.) ALL EQUIPMENT & APPLIANCES, INCLUDING WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS IT IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2023, 8TH ED.

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

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

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

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



ELECTRICAL RISER DIAGRAM

NOTE:
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

SLAB OPTIONS

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.

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GRADE BLOCK OPT.

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

PATIO/ENTRY OPT.

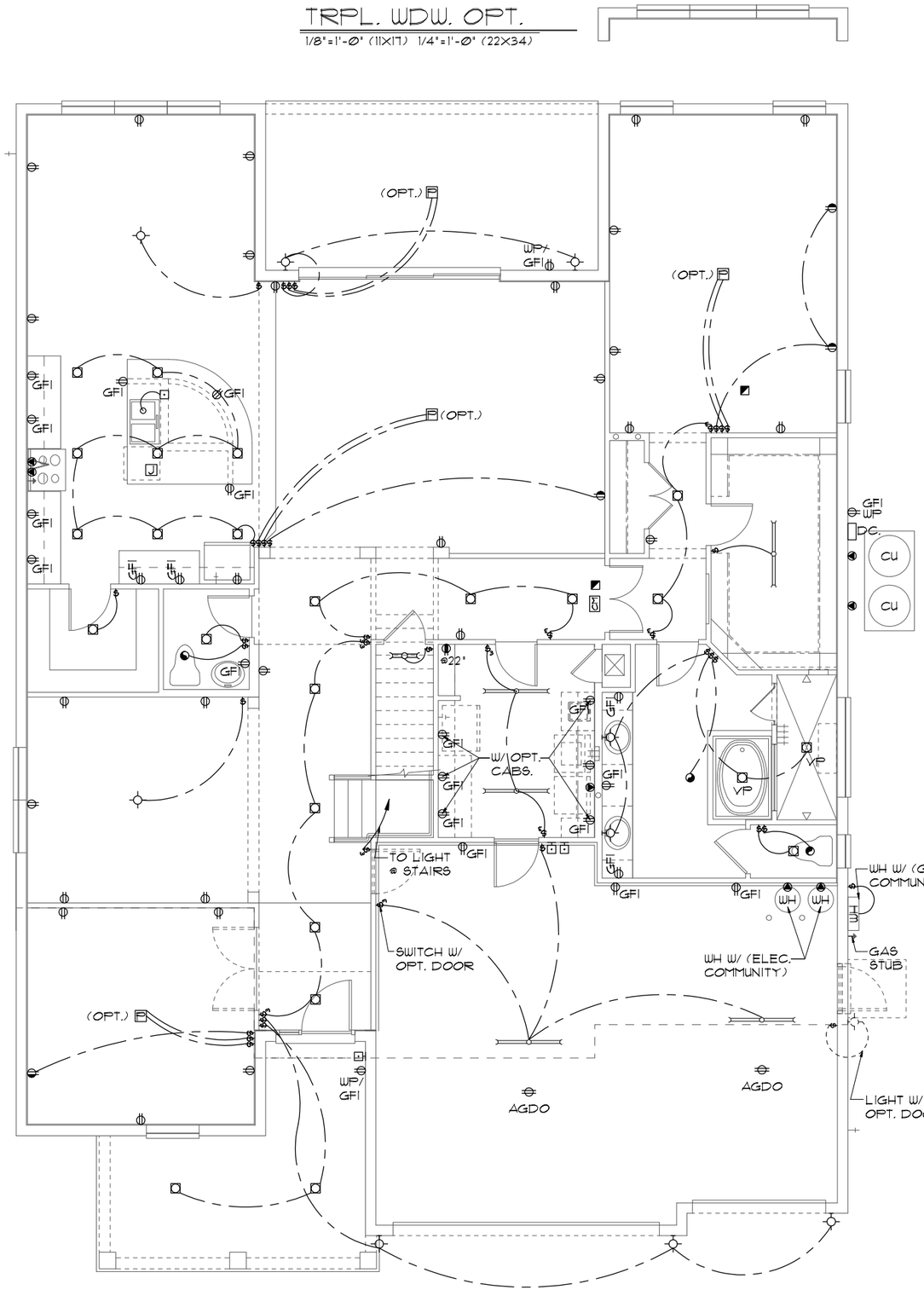
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)

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/SMOKE
	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.	F	CEILING FAN, PREWIRE
PC	LIGHT FIXT., PULL CHAIN	F	CEILING FAN, INSTALL
	LED LIGHT FIXT,FLUORESCENT	J	ELECT. JUNCTION BOX
	LIGHT FIXT., EXT. FLOODS	PT	THERMOSTAT
EXIT	LIGHT FIXT., EMERG. EXIT	DC	DISCONNECT SWITCH
	LIGHT FIXT., EXIT/BACKUP		ELEC. POWER METER

TRPL. WDW. OPT.

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



ELECTRICAL PLAN "D"

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

NOTE: SEE FINAL COLOR SHEET FOR TV, FANS & PHONE LOCATIONS

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SUPER BONUS OPTION

THE PARK SERIES

Park Square HOMES

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

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

REVISIONS	BY

ELECTRICAL PLAN

4073 REDWOOD

DATE 05-15-21
SCALE AS NOTED
DRAWN RDC
JOB N/A
SHEET 09D.1
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

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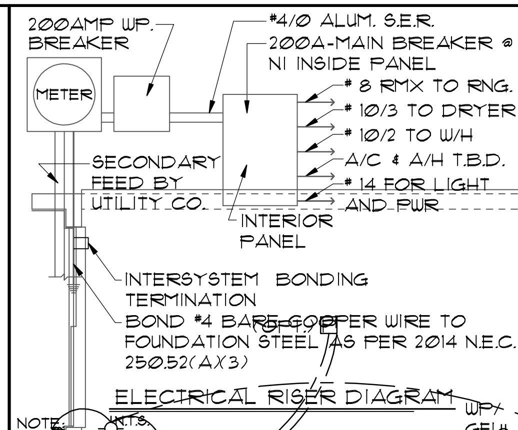
10.)THE MAXIMUM ALLOWABLE EXHAUST DUCT LENGTH SHALL BE DETERMINED BY ONE OF THE METHODS SPECIFIED IN SECTIONS M1502.4.5.1 THROUGH M1502.4.5.3

11.) ALL ELECTRICAL WORK TO BE DONE PER **NEC 2017**

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



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.

S.G.D. OPTIONS

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

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

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

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GLASS BLOCK OPT.

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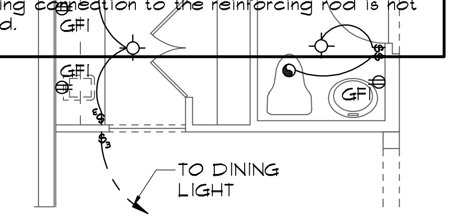
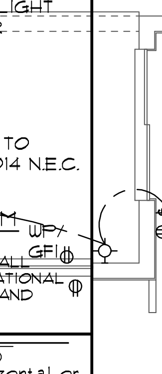


BUTLER PANTRY OPT.

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



TRPL. WDW. OPT.

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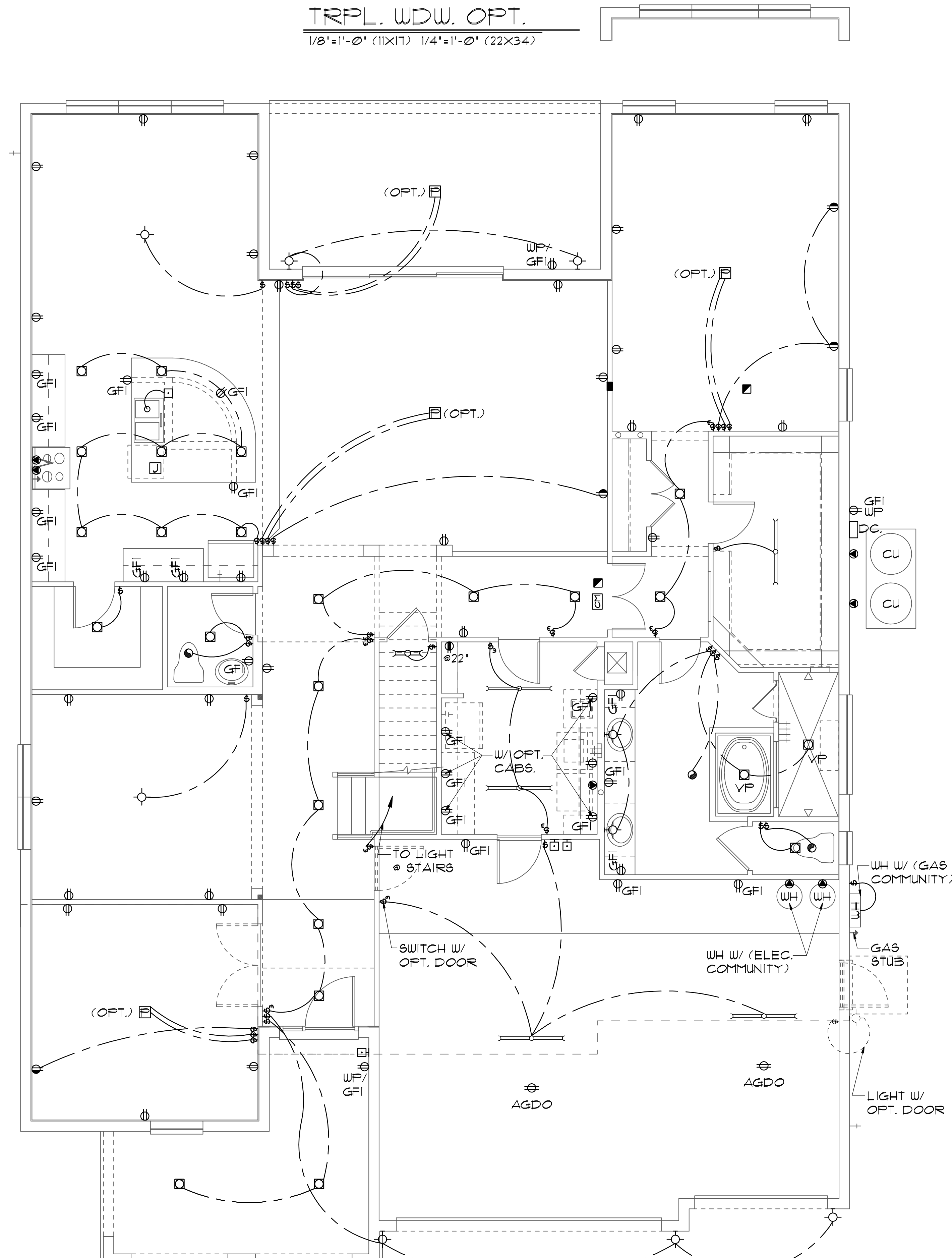

ELECTRICAL LEGEND

Symbol	Description	Symbol	Description
$	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
	LIGHT FIXT., RECESSED		ELECTRICAL PANEL
E	LIGHT FIXT., REC. ADJUST.	P	CEILING FAN, PREWIRE
PC	LIGHT FIXT., PULL CHAIN	F	CEILING FAN, INSTALL
	LIGHT FIXT.,FLUORESCENT	J	ELECT. JUNCTION BOX
	LIGHT FIXT., EXT. FLOODS	DT	THERMOSTAT
EXIT	LIGHT FIXT., EMERG. EXIT	DC	DISCONNECT SWITCH
	LIGHT FIXT., EXIT/BACKUP		ELEC. POWER METER

ELECTRICAL PLAN "E"

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

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THE PARK SERIES

REVISIONS	BY

Engineering By:
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ELECTRICAL PLAN

4073

REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	09E.0
OF	SHEETS

MECHANICAL/GENERAL NOTES

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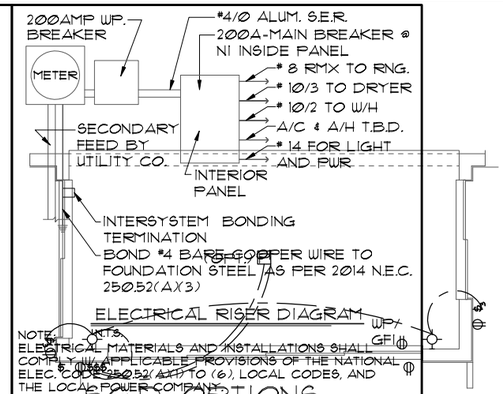

ELECTRICAL RISER DIAGRAM

SCE OPTIONS

250.52(A)(3) Concrete-Encased Electrode
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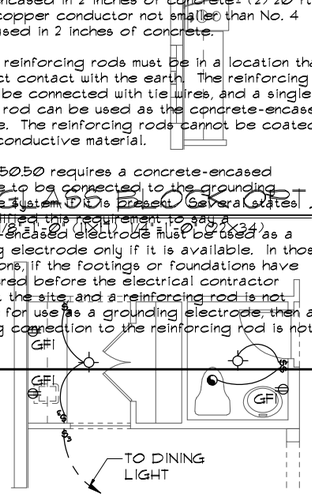

BUTLER PANTRY OPT.

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

ELECTRICAL LEGEND

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	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
	LIGHT FIXT., RECESSED		ELECTRICAL PANEL
	LIGHT FIXT., REC. ADJUST.		CEILING FAN, PREWIRE
FC	LIGHT FIXT., PULL CHAIN		CEILING FAN, INSTALL
	LIGHT FIXT.,FLUORESCENT		ELECT. JUNCTION BOX
	LIGHT FIXT., EXT. FLOODS	T	THERMOSTAT
EXIT	LIGHT FIXT., EMERG. EXIT	DS	DISCONNECT SWITCH
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TRPL. WDW. OPT.

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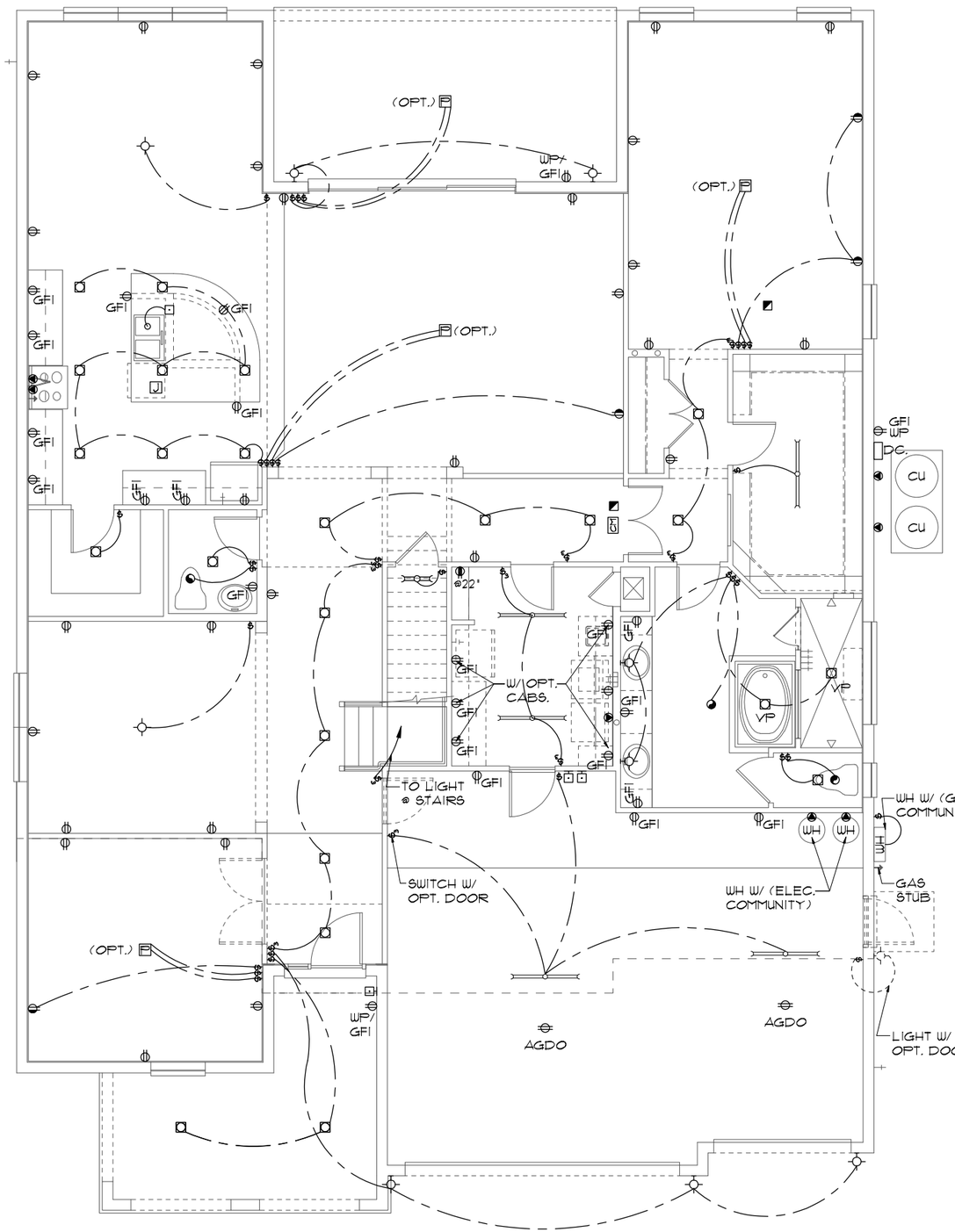

ELECTRICAL PLAN "E"

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ELECTRICAL PLAN

4073 REDWOOD

DATE 05-15-21
SCALE AS NOTED
DRAWN RDC
JOB N/A
SHEET 09E.1
OF SHEETS

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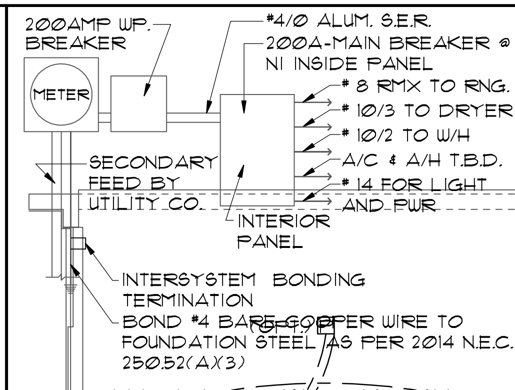

ELECTRICAL RISER DIAGRAM

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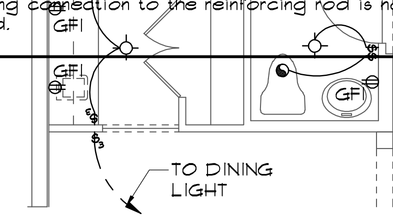

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	OUTLET 110-115		INTERCOM
	OUT. 110-115, SPLIT WIRED		CHIMES
	OUT. 110-115, W/ USB		SMOKE DETECTOR
	OUT. 110-115, CLG. MOUNT.		CARBON MONOXIDE
	OUT. 110-115, FLR. MOUNT.		PUSH BUTTON
	SPCL. PURPOSE 220-240		EXHAUST FAN
	LIGHT FIXT., CLG. MTD.		EX. FAN/LIGHT COMBO
	LIGHT FIXT., WALL MTD.		DISPOSAL
	LIGHT FIXT., RECESSED		ELECTRICAL PANEL
	LIGHT FIXT., REC. ADJUST.		CEILING FAN, PREWIRE
	LIGHT FIXT., PULL CHAIN		CEILING FAN, INSTALL
	LIGHT FIXT.,FLUORESCENT		ELECT. JUNCTION BOX
	LIGHT FIXT., EXT. FLOODS		THERMOSTAT
	LIGHT FIXT., EMERG. EXIT		DISCONNECT SWITCH
	LIGHT FIXT., EXIT/BACKUP		ELEC. POWER METER

TRPL. WDW. OPT.

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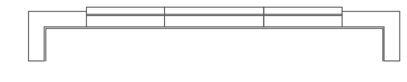

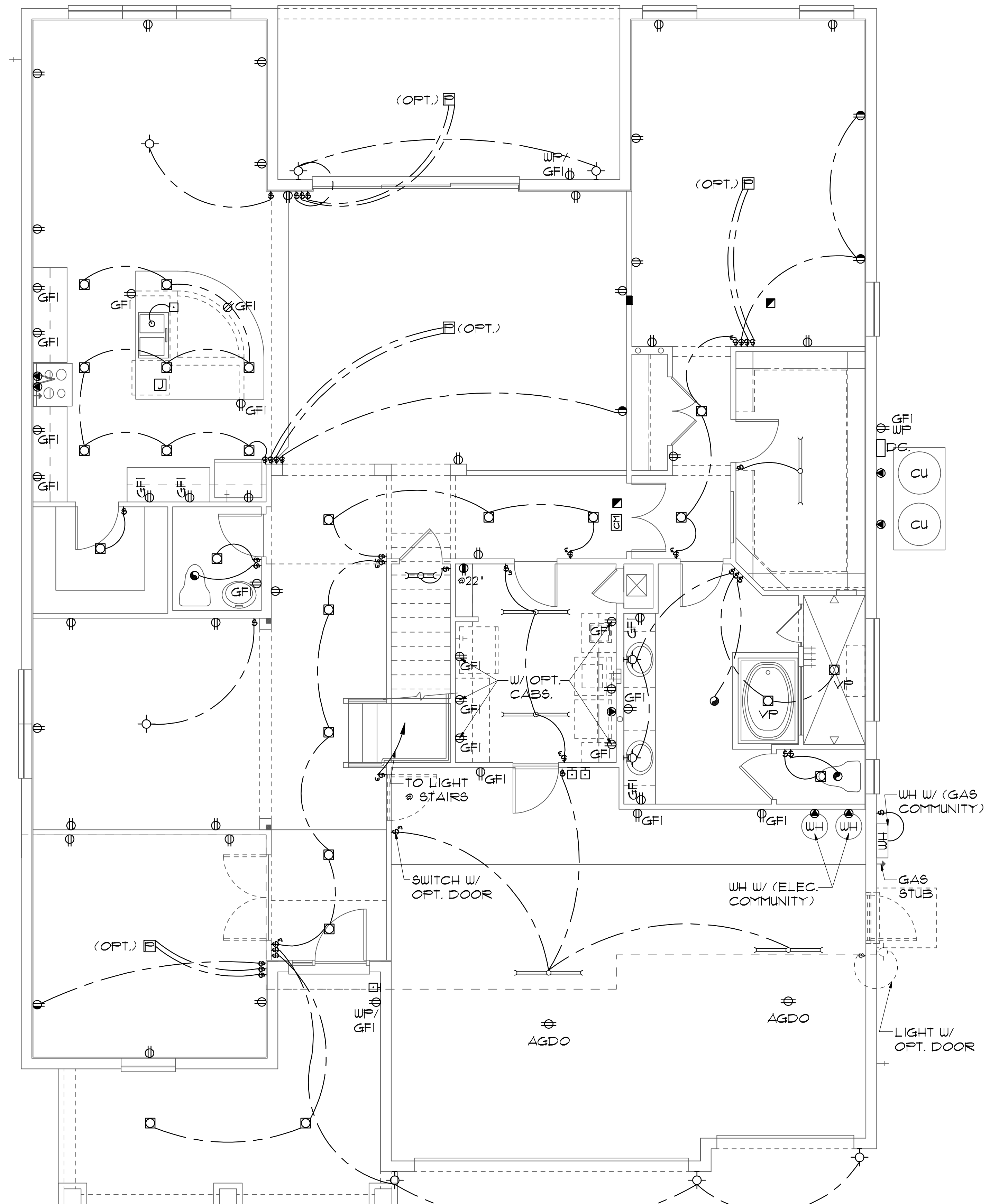

ELECTRICAL PLAN "F"

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

NOTE: SEE FINAL COLOR SHEET FOR TV, FANS & PHONE LOCATIONS

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

THE PARK SERIES

REVISIONS	BY

Engineering By:
DBE and C
MICHAEL A. THOMPSON
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Park Square HOMES
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5200 Vineland Road, Suite 200
Orlando, Florida 32811
Phone: (407) 529 - 3000

ELECTRICAL PLAN

4073

REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	09F.0
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.

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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.

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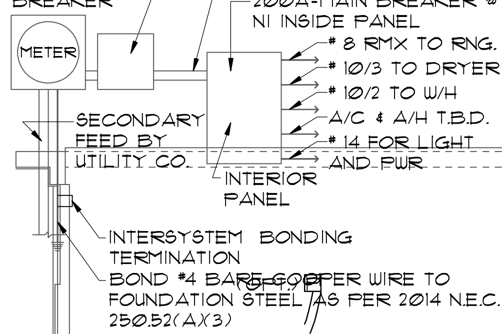
11.) ALL ELECTRICAL WORK TO BE DONE PER **NEC 2017**

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



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.

S.G.D. OPTIONS

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

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

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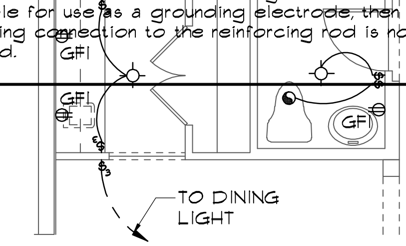
There are two types of concrete-encased electrodes: (1) steel reinforcing bars or rods which are not less than ½ inch in diameter and at least 20 ft. long, encased in 2 inches of concrete; (2) 20 ft. of bare copper conductor not smaller than No. 4 AWG encased in 2 inches of concrete.

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.

GLASS BLOCK OPT.

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

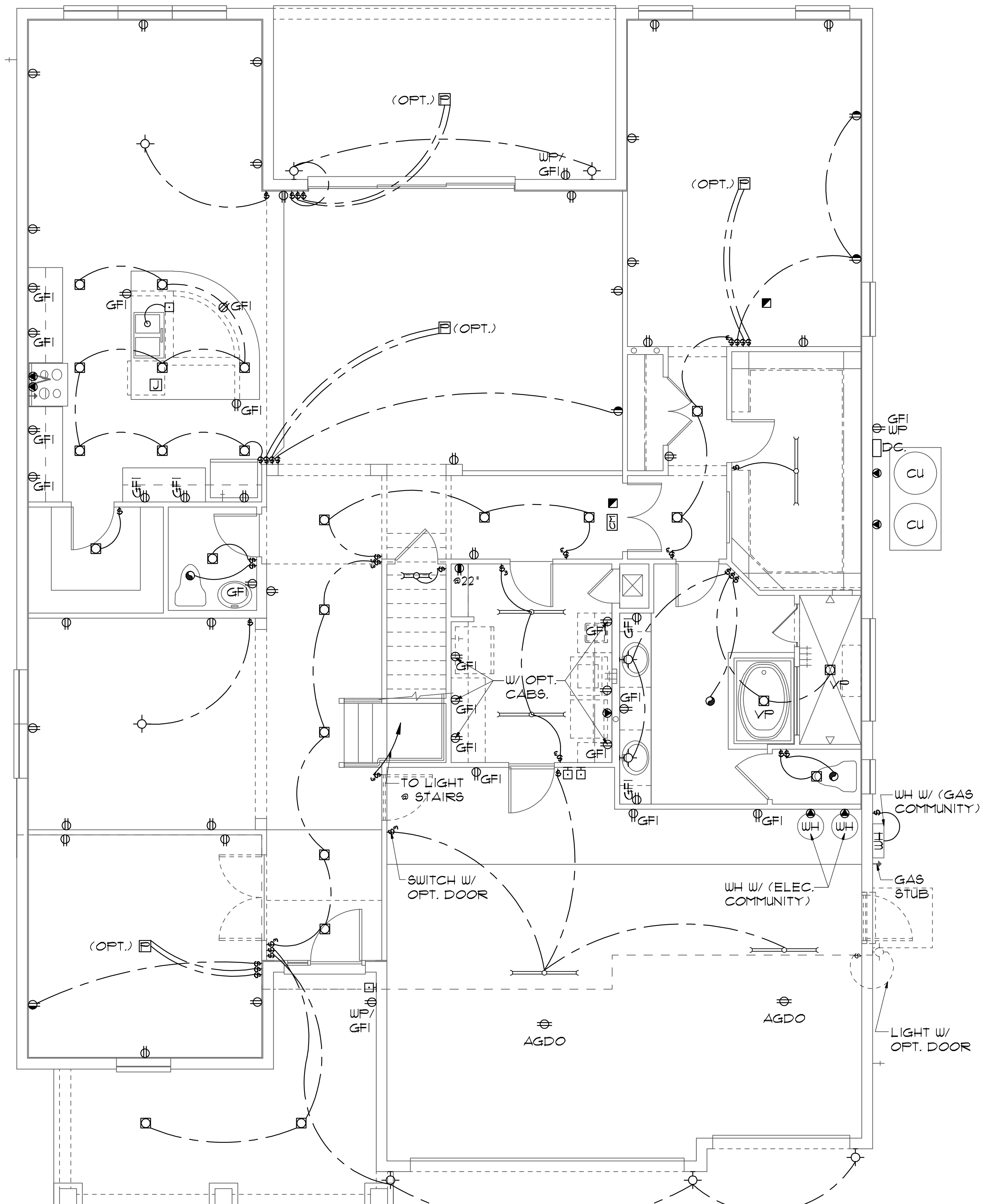


BUTLER PANTRY OPT.

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

TRPL. WDW. OPT.

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



ELECTRICAL LEGEND

Symbol	Description	Symbol	Description
$	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
	LIGHT FIXT., RECESSED		ELECTRICAL PANEL
E	LIGHT FIXT., REC. ADJUST.	P	CEILING FAN, PREWIRE
PC	LIGHT FIXT., PULL CHAIN	F	CEILING FAN, INSTALL
	LIGHT FIXT.,FLUORESCENT	J	ELECT. JUNCTION BOX
	LIGHT FIXT., EXT. FLOODS	DT	THERMOSTAT
EXIT	LIGHT FIXT., EMERG. EXIT	DC	DISCONNECT SWITCH
	LIGHT FIXT., EXIT/BACKUP		ELEC. POWER METER

ELECTRICAL PLAN "F"

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

NOTE: SEE FINAL COLOR SHEET FOR TV, FANS & PHONE LOCATIONS

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SUPER BONUS OPTION

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REVISIONS	BY

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ELECTRICAL PLAN

4073

REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	09F.1
OF	SHEETS

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

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

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

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

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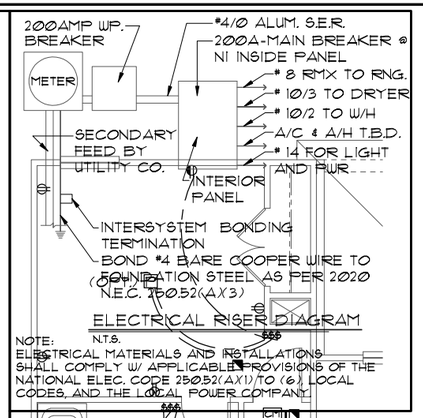
12.) ADDITIONAL ELECTRODE MAY BE REQUIRED IN ACCORDANCE WITH NEC 250.53(A)(2)

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



ELECTRICAL RISER DIAGRAM

N.T.S.

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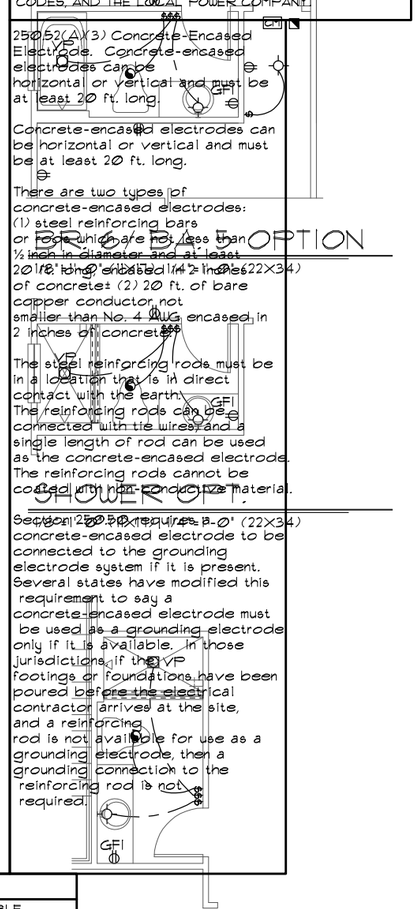
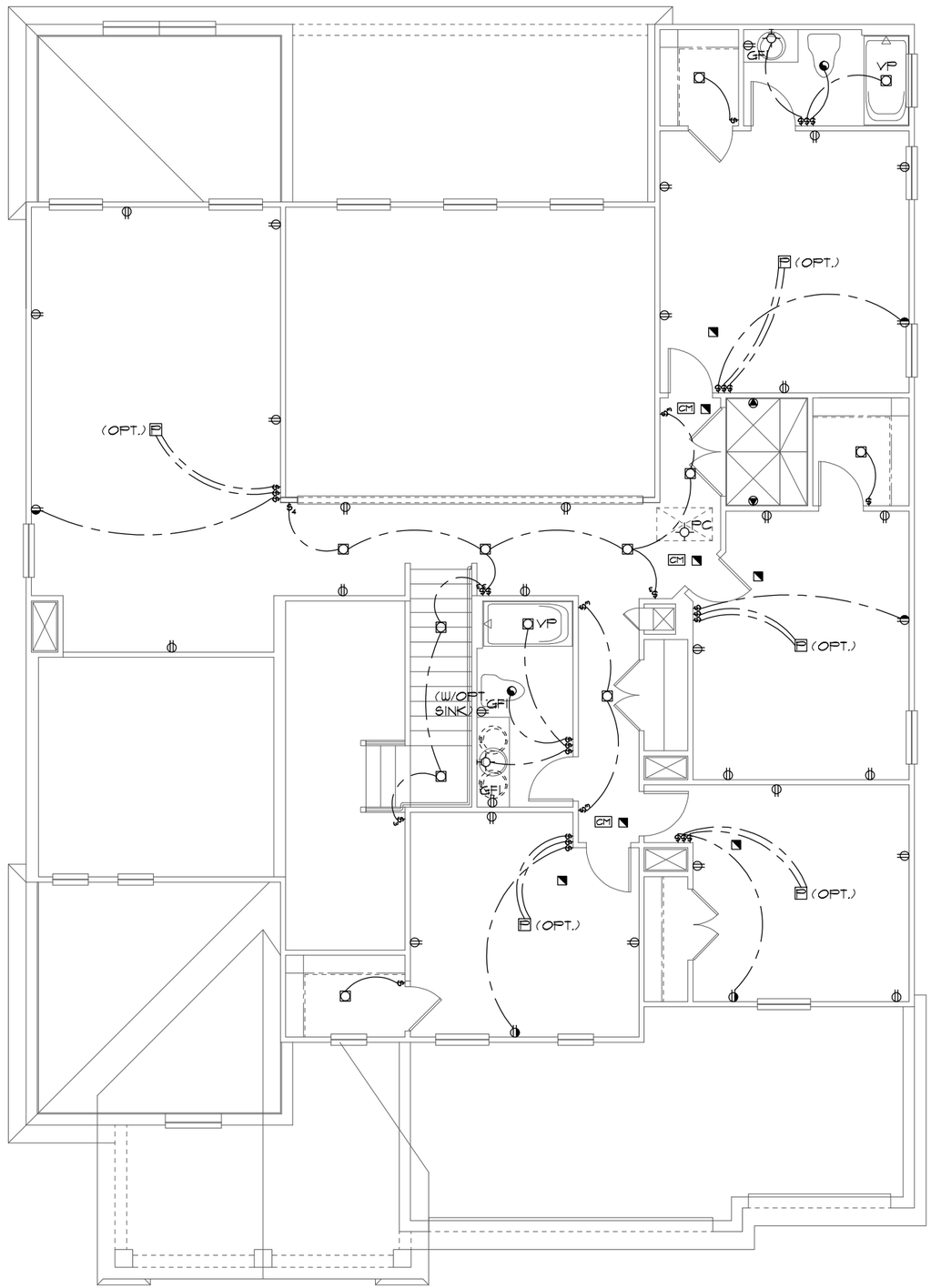


SHOWER OPT.

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

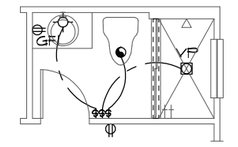
ELECTRICAL LEGEND

$	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/SMOKE
⊖	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
	LIGHT FIXT., REC. ADJUST.	F	CEILING FAN, PREWIRE
PC	LIGHT FIXT., PULL CHAIN	F	CEILING FAN, INSTALL
	LED LIGHT FIXT,FLUORESCENT	J	ELECT. JUNCTION BOX
	LIGHT FIXT., EXT. FLOODS	DT	THERMOSTAT
EXIT	LIGHT FIXT., EMERG. EXIT	DC	DISCONNECT SWITCH
	LIGHT FIXT., EXIT/BACKUP		ELEC. POWER METER



UPPER ELECTRICAL PLAN "D"

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



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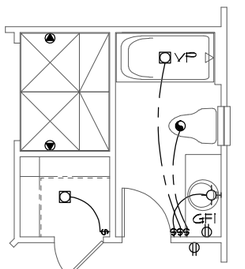

BA. 4 OPTION

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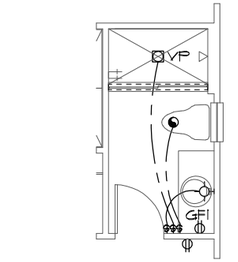

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4073
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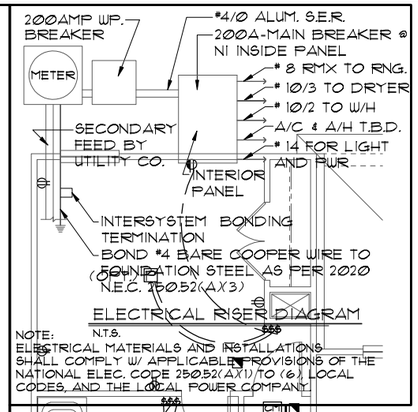

ELECTRICAL RISER DIAGRAM

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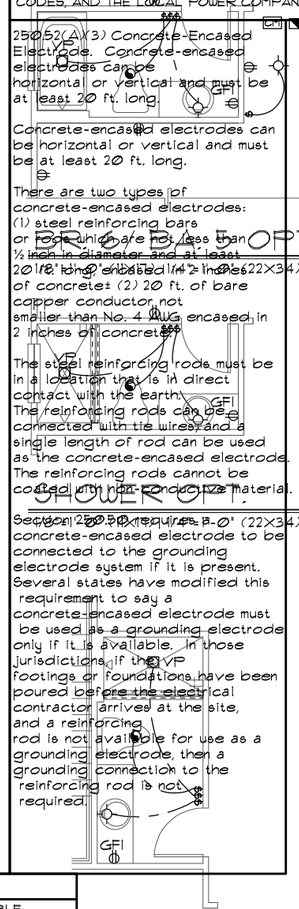

SHOWER OPT.

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

ELECTRICAL LEGEND

	SINGLE POLE SWITCH		OUTLET, TV/CABLE
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	OUTLET 110-115		INTERCOM
	OUT. 110-115, SPLIT WIRED		CHIMES
	OUT. 110-115, W/ USB	CM	SMOKE DETECTOR/STROBE
	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
	LIGHT FIXT., REC. ADJUST.	F	CEILING FAN, PREWIRE
PC	LIGHT FIXT., PULL CHAIN	F	CEILING FAN, INSTALL
	LED LIGHT FIXT,FLUORESCENT	J	ELECT. JUNCTION BOX
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EXIT	LIGHT FIXT., EMERG. EXIT	DC	DISCONNECT SWITCH
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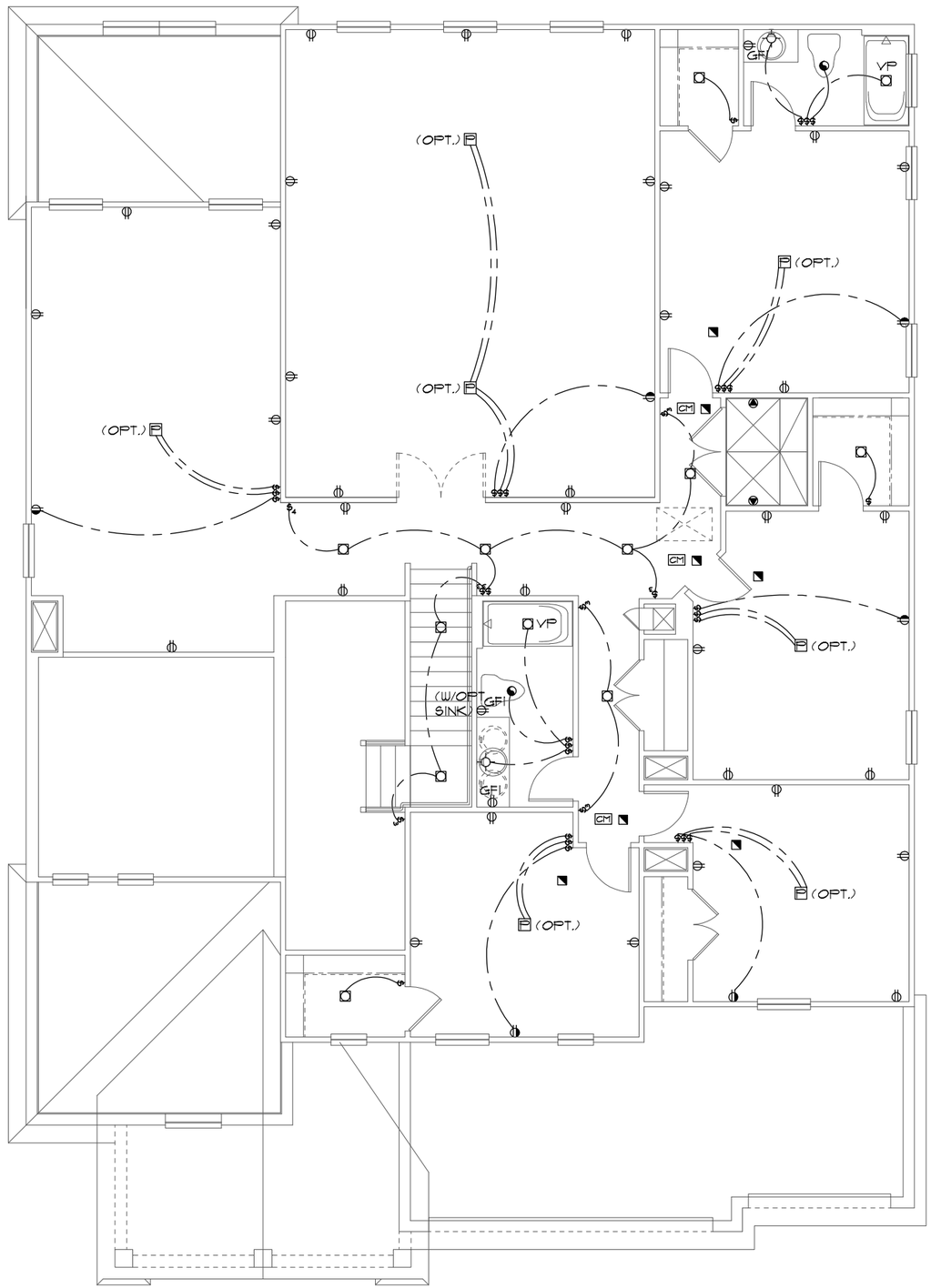
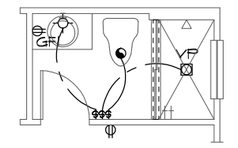


UPPER ELECTRICAL PLAN "D"

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



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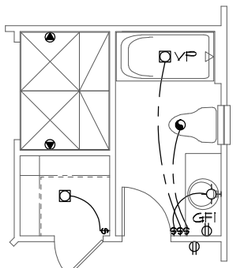

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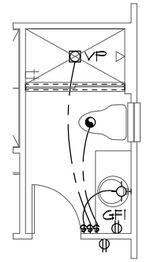


SHOWER OPT.

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

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

SUPER BONUS OPTION

THE PARK SERIES

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

UPPER ELECTRICAL PLAN

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	10D.1
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

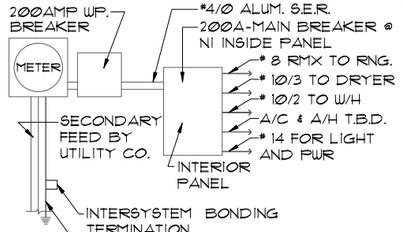
8.) ALL WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS WATER HEATER IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2020, 7TH ED. P2801.7

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 **NEC 2017**

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



ELECTRICAL RISER DIAGRAM

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

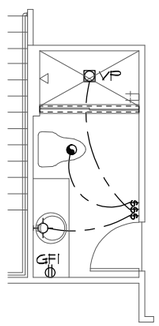
250.52(A)(3) Concrete-Encased Electrode. Concrete-encased electrodes can be horizontal or vertical and must be at least 20 ft. long.

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

There are two types of concrete-encased electrodes: (1) steel reinforcing bars or rods which are not less than 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 the reinforcing rod is not available for use as a grounding electrode, then a grounding connection to the rebar is not required.

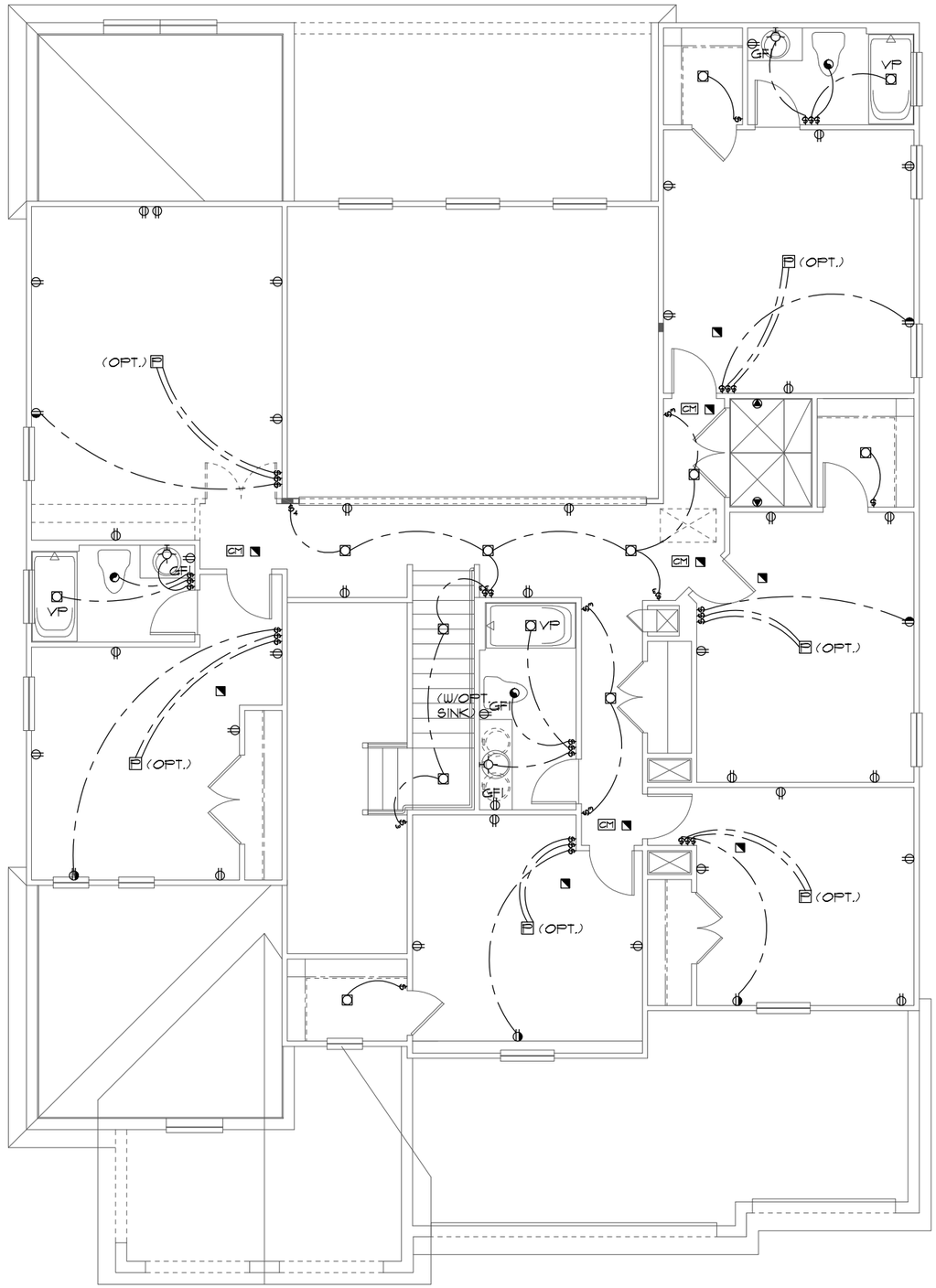


SHOWER OPT.

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

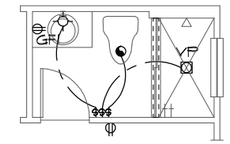
ELECTRICAL LEGEND

$	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
	LIGHT FIXT., RECESSED		ELECTRICAL PANEL
E	LIGHT FIXT., REC. ADJUST.	F	CEILING FAN, PREWIRE
PC	LIGHT FIXT., PULL CHAIN	F	CEILING FAN, INSTALL
	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



UPPER ELECTRICAL PLAN "E"

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



SHOWER OPT.

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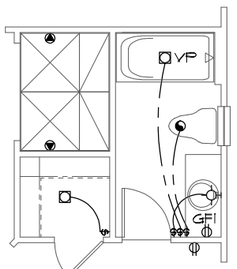
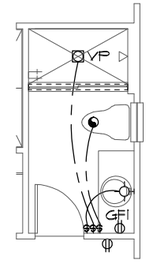


BA. 4 OPTION

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



SHOWER OPT.

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

OPT. BEDROOM 7/ BATH 6, LOFT/ OPT. MEDIA

UPPER ELECTRICAL PLAN

THE PARK SERIES

REVISIONS	BY

Engineering By:
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4073
REDWOOD

DATE 05-15-21
SCALE AS NOTED
DRAWN RDC
JOB N/A
SHEET 10E.2
OF SHEETS

MECHANICAL/GENERAL NOTES

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

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

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

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

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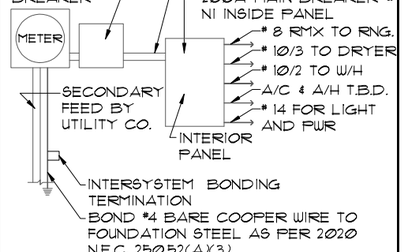
11.) ALL ELECTRICAL WORK TO BE DONE PER NFPA70-**NEC 2020**

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

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



ELECTRICAL RISER DIAGRAM

N.T.S.

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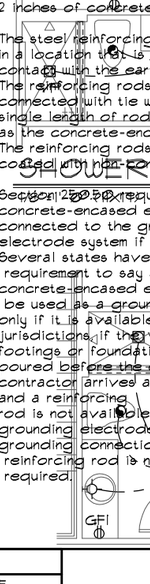
The steel reinforcing rods must be in a location that is in direct contact with the earth.
The reinforcing rods can be connected with tie wires, and a single length of rod can be used as the concrete-encased electrode.
The reinforcing rods cannot be coated with non-conductive material.



SHOWER OPT.

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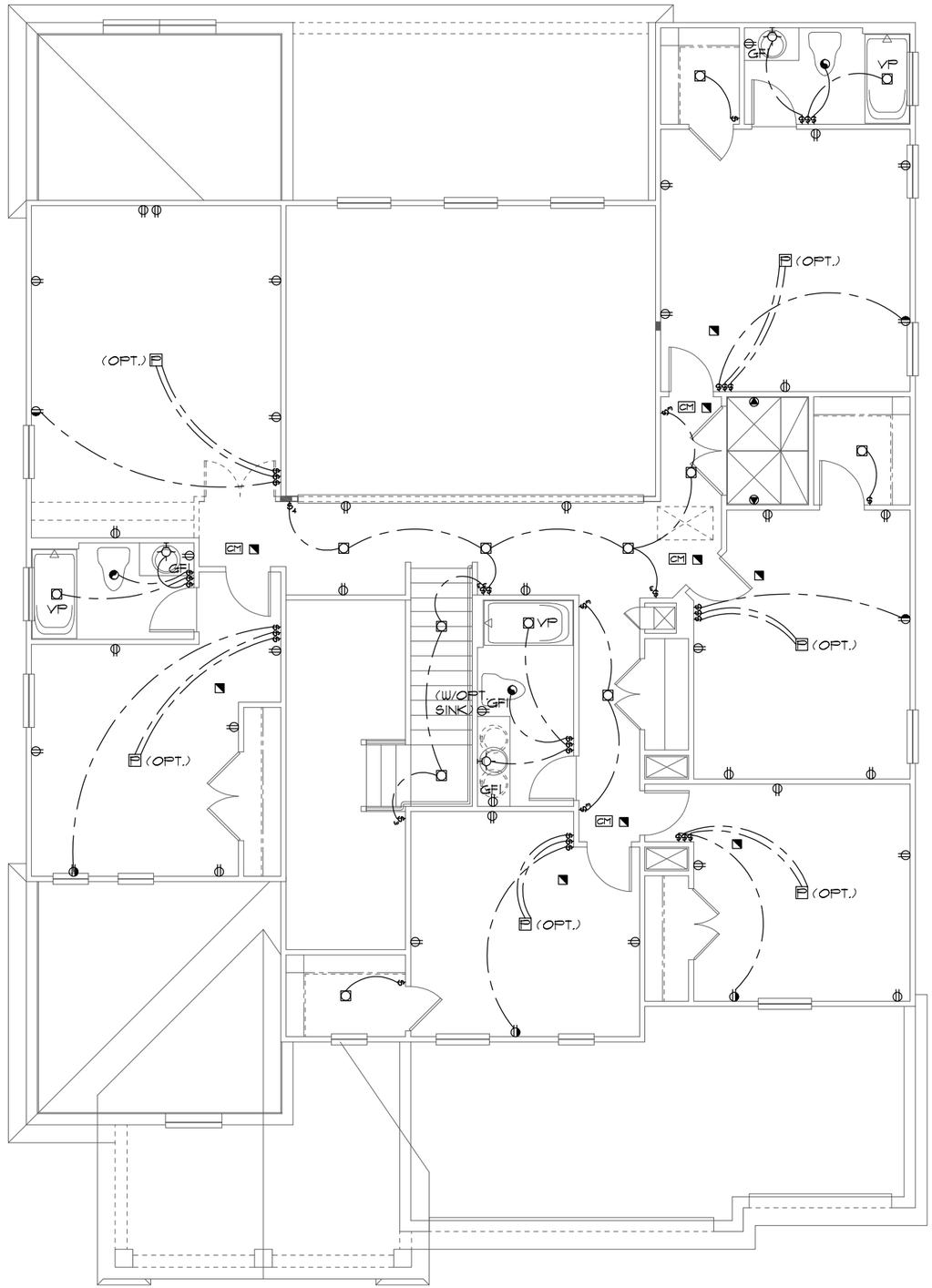
ELECTRICAL LEGEND

	SINGLE POLE SWITCH		OUTLET, TV/CABLE
	THREE WAY SWITCH		OUTLET, PHONE
	OUTLET 110-115		INTERCOM
	OUT. 110-115, SPLIT WIRED		CHIMES
	OUT. 110-115, W/ USB	CM	SMOKE DETECTOR/SMOKE
	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
	LIGHT FIXT., REC. ADJUST.		CEILING FAN, PREWIRE
PC	LIGHT FIXT., PULL CHAIN		CEILING FAN, INSTALL
	LED LIGHT FIXT,FLUORESCENT		ELECT. JUNCTION BOX
	LIGHT FIXT., EXT. FLOODS	DT	THERMOSTAT
EXIT	LIGHT FIXT., EMERG. EXIT	DC	DISCONNECT SWITCH
	LIGHT FIXT., EXIT/BACKUP		ELEC. POWER METER



UPPER ELECTRICAL PLAN "D"

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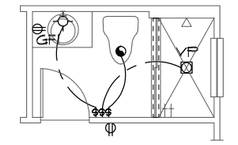

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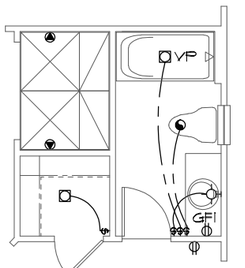

BA. 4 OPTION

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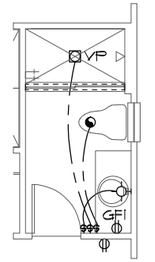

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THE PARK SERIES

OPT. BEDROOM 7/ BATH 6, LOFT/ OPT. MEDIA

UPPER ELECTRICAL PLAN

REVISIONS	BY

Engineering By:
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MICHAEL A. THOMPSON
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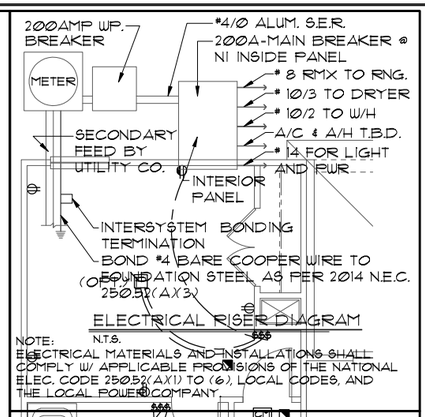

ELECTRICAL RISER DIAGRAM

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BR. 6/ BA. 5 OPTION

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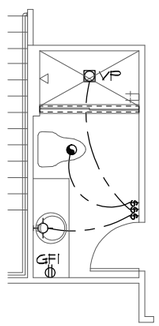
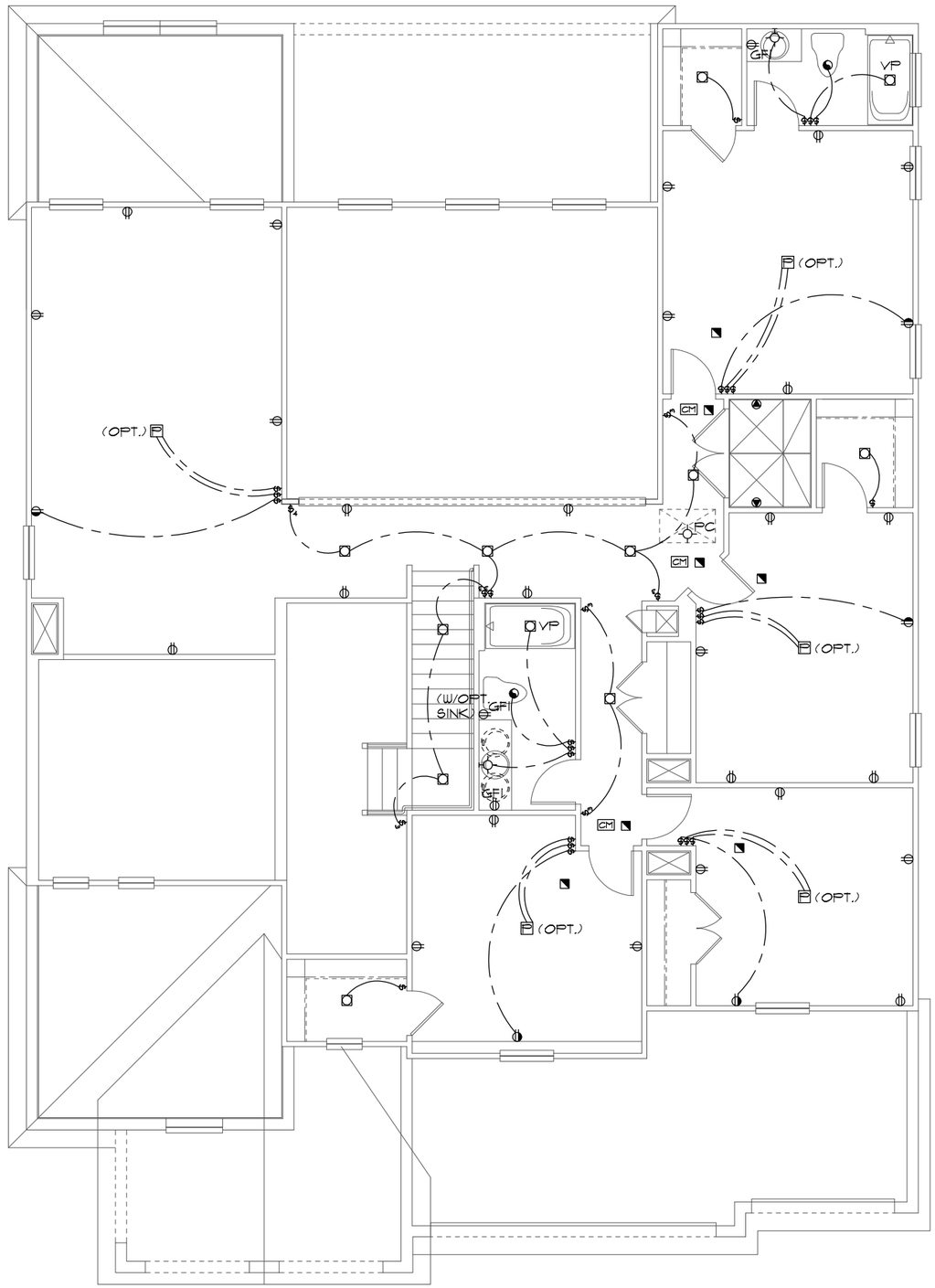


SHOWER OPT.

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

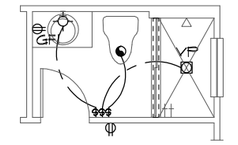
ELECTRICAL LEGEND

$	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
	LIGHT FIXT., RECESSED		ELECTRICAL PANEL
E	LIGHT FIXT., REC. ADJUST.	F	CEILING FAN, PREWIRE
PC	LIGHT FIXT., PULL CHAIN	F	CEILING FAN, INSTALL
	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



UPPER ELECTRICAL PLAN "E"

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



SHOWER OPT.

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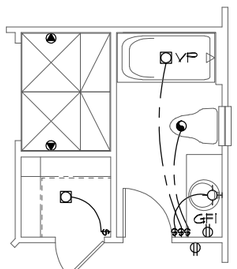
1/4"=1'-0" (22X34)



BA. 4 OPTION

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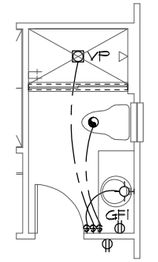

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THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WINDS PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

THE PARK SERIES

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

UPPER ELECTRICAL PLAN

4073
REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	10E.0
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

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

8.) ALL WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS WATER HEATER IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2020, 7TH ED. P2801.7

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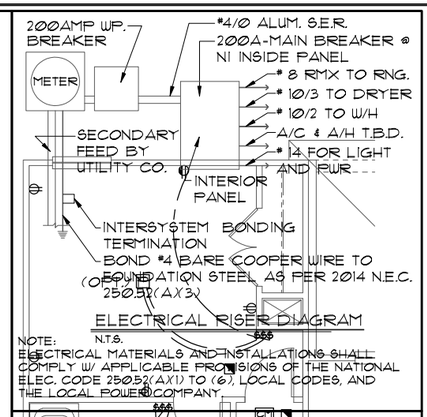

ELECTRICAL RISER DIAGRAM

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.

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

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BR. 6/ BA. 5 OPTION

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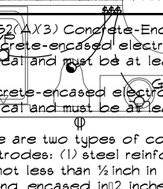

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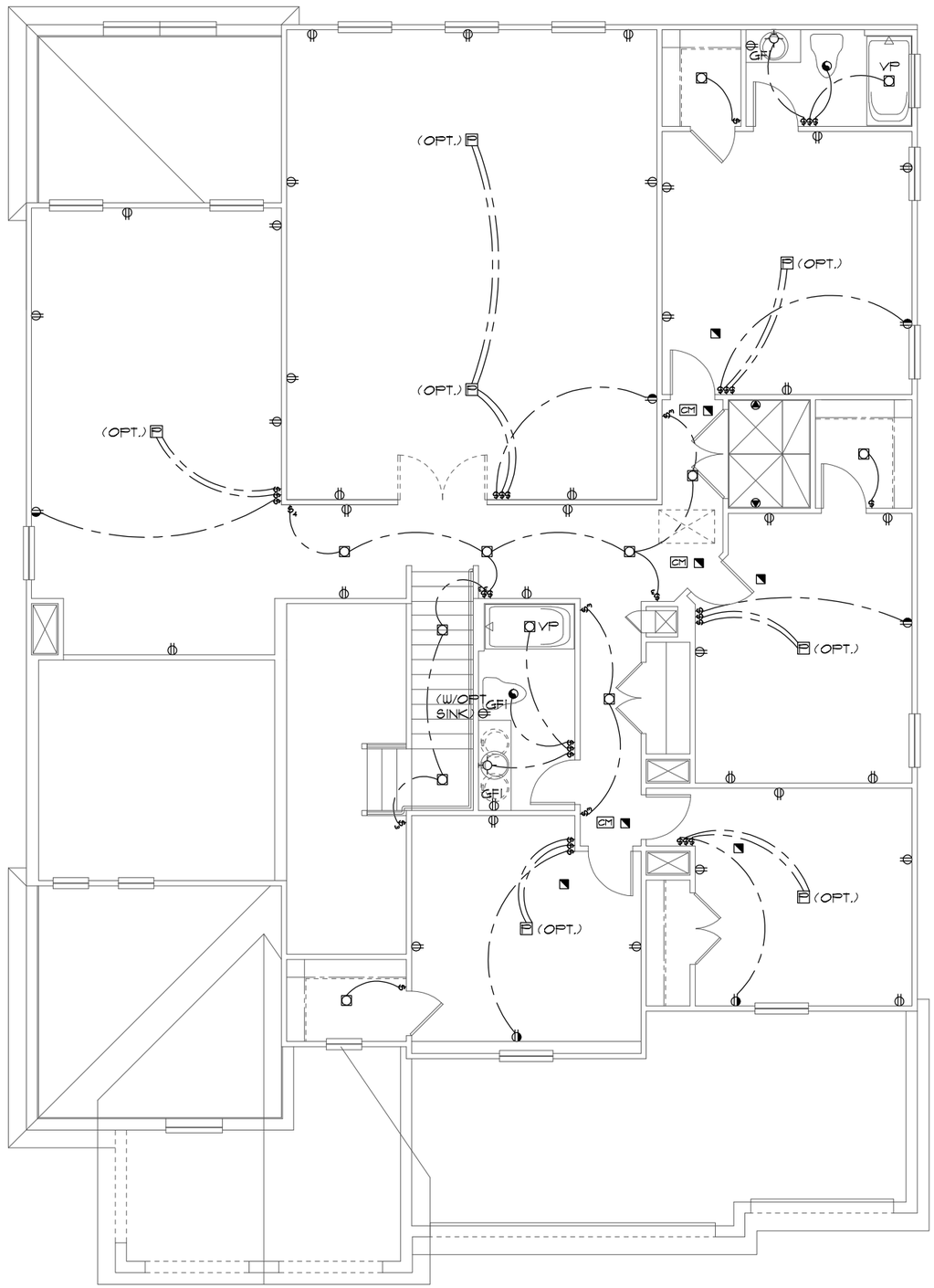
ELECTRICAL LEGEND

$	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
	LIGHT FIXT., RECESSED		ELECTRICAL PANEL
	LIGHT FIXT., REC. ADJUST.		CEILING FAN, PREWIRE
PC	LIGHT FIXT., PULL CHAIN		CEILING FAN, INSTALL
	LIGHT FIXT.,FLUORESCENT		ELECT. JUNCTION BOX
	LIGHT FIXT., EXT. FLOODS	DT	THERMOSTAT
EXIT	LIGHT FIXT., EMERG. EXIT		DISCONNECT SWITCH
	LIGHT FIXT., EXIT/BACKUP		ELEC. POWER METER



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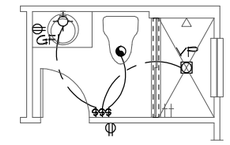

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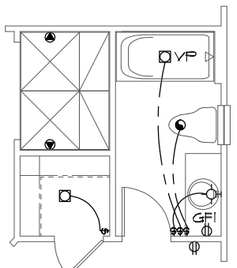

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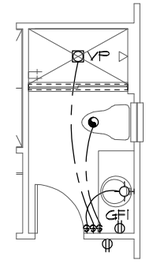

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SUPER BONUS OPTION

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UPPER ELECTRICAL PLAN

4073 REDWOOD

DATE 05-15-21
SCALE AS NOTED
DRAWN RDC
JOB N/A
SHEET 10E.1
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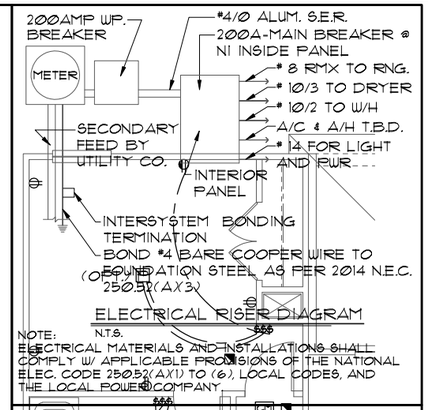

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	SPCL. PURPOSE 220-240		EXHAUST FAN
	LIGHT FIXT., CLG. MTD.		EX. FAN/LIGHT COMBO
	LIGHT FIXT., WALL MTD.		DISPOSAL
	LIGHT FIXT., RECESSED		ELECTRICAL PANEL
	LIGHT FIXT., REC. ADJUST.		CEILING FAN, PREWIRE
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	LIGHT FIXT., EXT. FLOODS		THERMOSTAT
EXIT	LIGHT FIXT., EMERG. EXIT		DISCONNECT SWITCH
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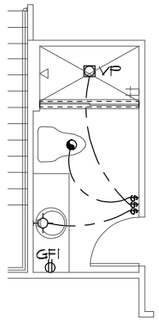

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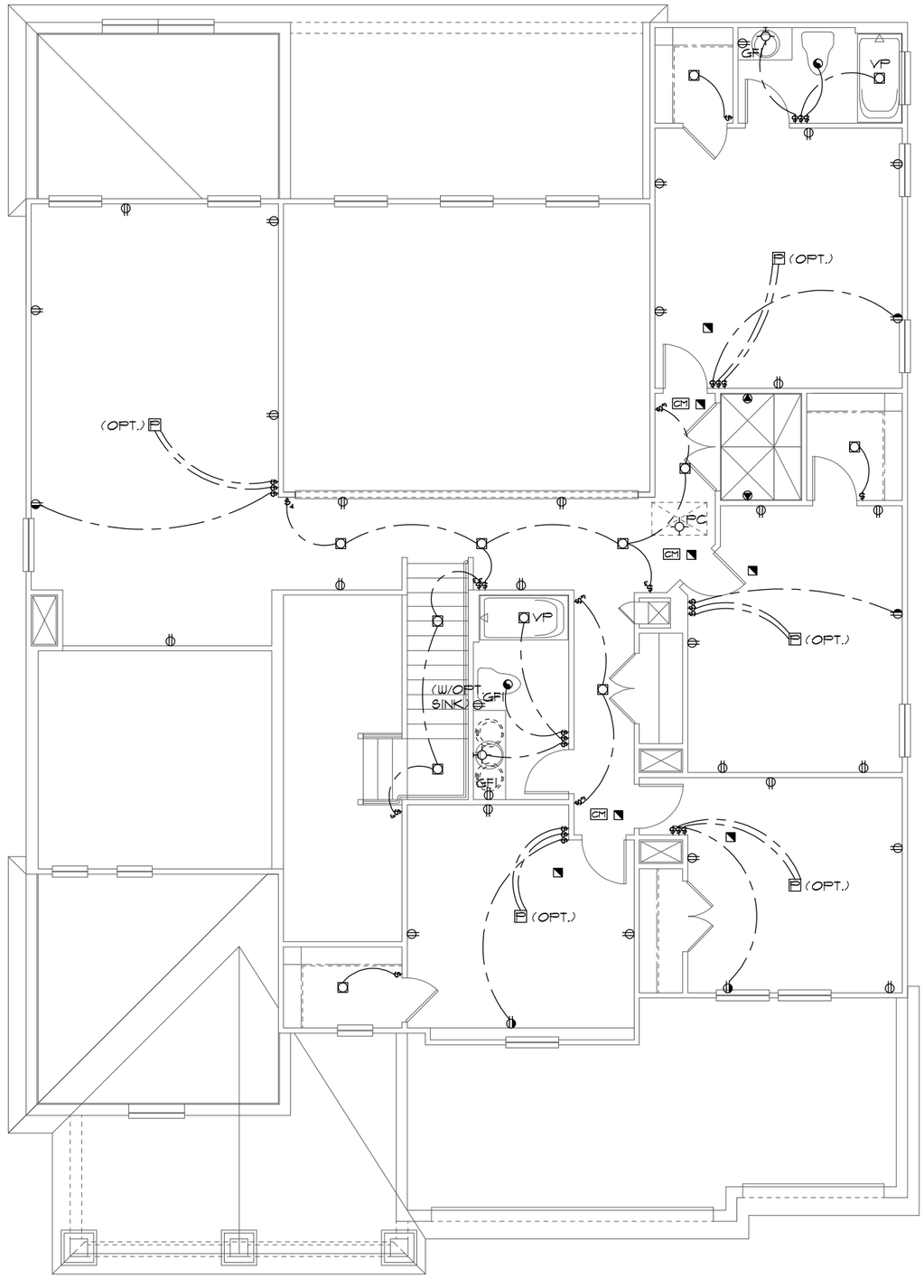

UPPER ELECTRICAL PLAN "F"

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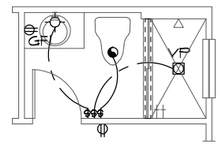

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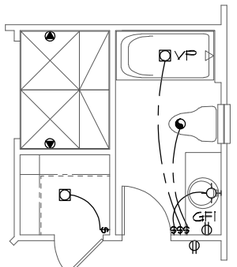

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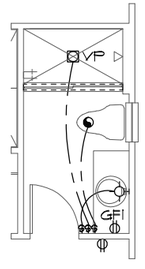

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	OUT. 110-115, SPLIT WIRED		CHIMES
	OUT. 110-115, W/ USB		SMOKE DETECTOR
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	OUT. 110-115, FLR. MOUNT.		PUSH BUTTON
	SPCL. PURPOSE 220-240		EXHAUST FAN
	LIGHT FIXT., CLG. MTD.		EX. FAN/LIGHT COMBO
	LIGHT FIXT., WALL MTD.		DISPOSAL
	LIGHT FIXT., RECESSED		ELECTRICAL PANEL
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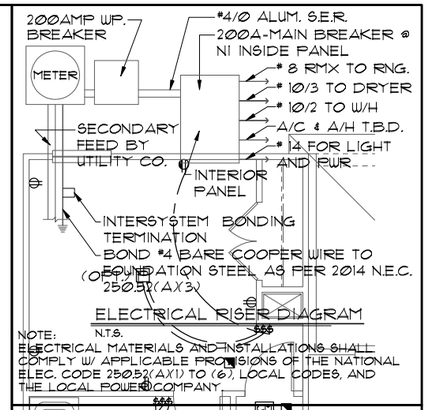

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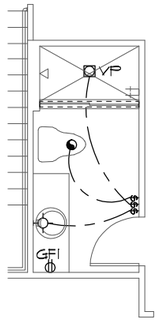

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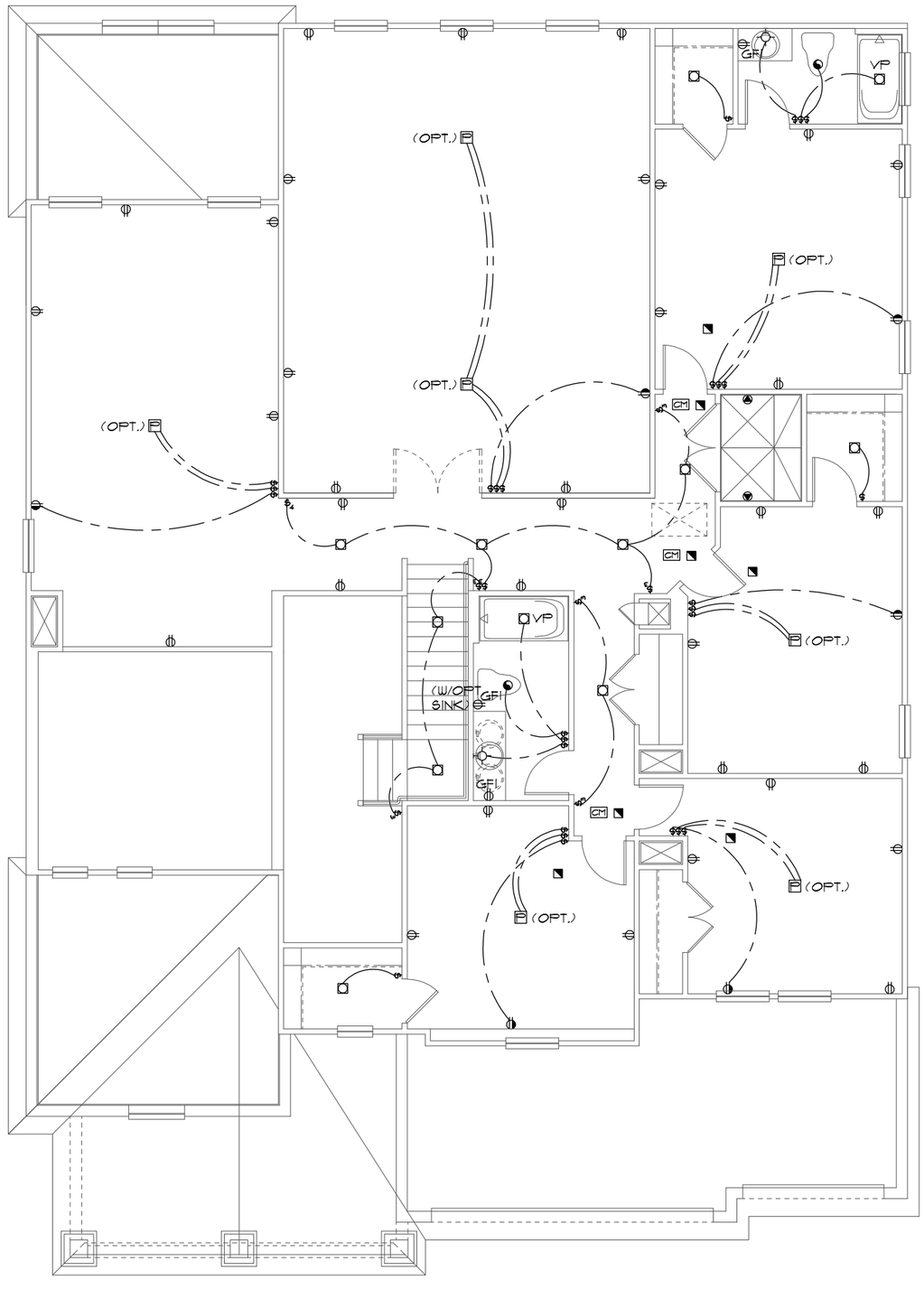

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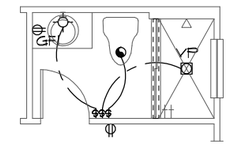

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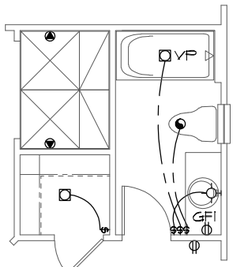

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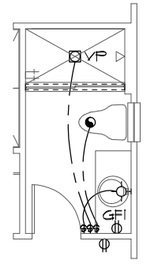

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SUPER BONUS OPTION

THE PARK SERIES

REVISIONS	BY

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

Park Square HOMES
A DIVISION OF PARK SQUARE ENTERPRISES, INC.
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Phone: (407) 529 - 3000

UPPER ELECTRICAL PLAN

4073 REDWOOD

DATE 05-15-21
SCALE AS NOTED
DRAWN RDC
JOB N/A
SHEET 10F.1
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

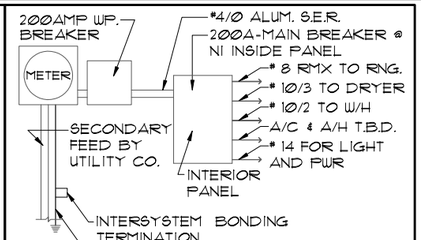
8.) ALL WATER HEATERS HAVING AN IGNITION SOURCE TO BE ELEVATED SUCH THAT THE SOURCE OF IGNITION IS MINIMUM 18" ABOVE GARAGE FLOOR UNLESS WATER HEATER IS LISTED AS FLAMMABLE VAPOR IGNITION RESISTANT. IAW FBCR 2020, 7TH ED. P2801.7

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 **NEC 2017**

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



ELECTRICAL RISER DIAGRAM

N.T.S.

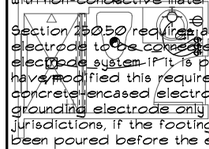
NOTE:
ELECTRICAL MATERIALS AND INSTALLATIONS SHALL COMPLY W/ APPLICABLE PROVISIONS OF THE NATIONAL ELEC. CODE 250.52(A)(1) TO (6), LOCAL CODES, AND THE LOCAL POWER COMPANY.

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

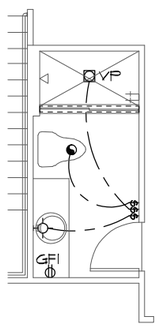
Concrete-encased electrodes can be horizontal or vertical and must be at least 20 ft. long.

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 the reinforcing rod is not available for use as a grounding electrode, then a grounding connection to the rebar is not required.



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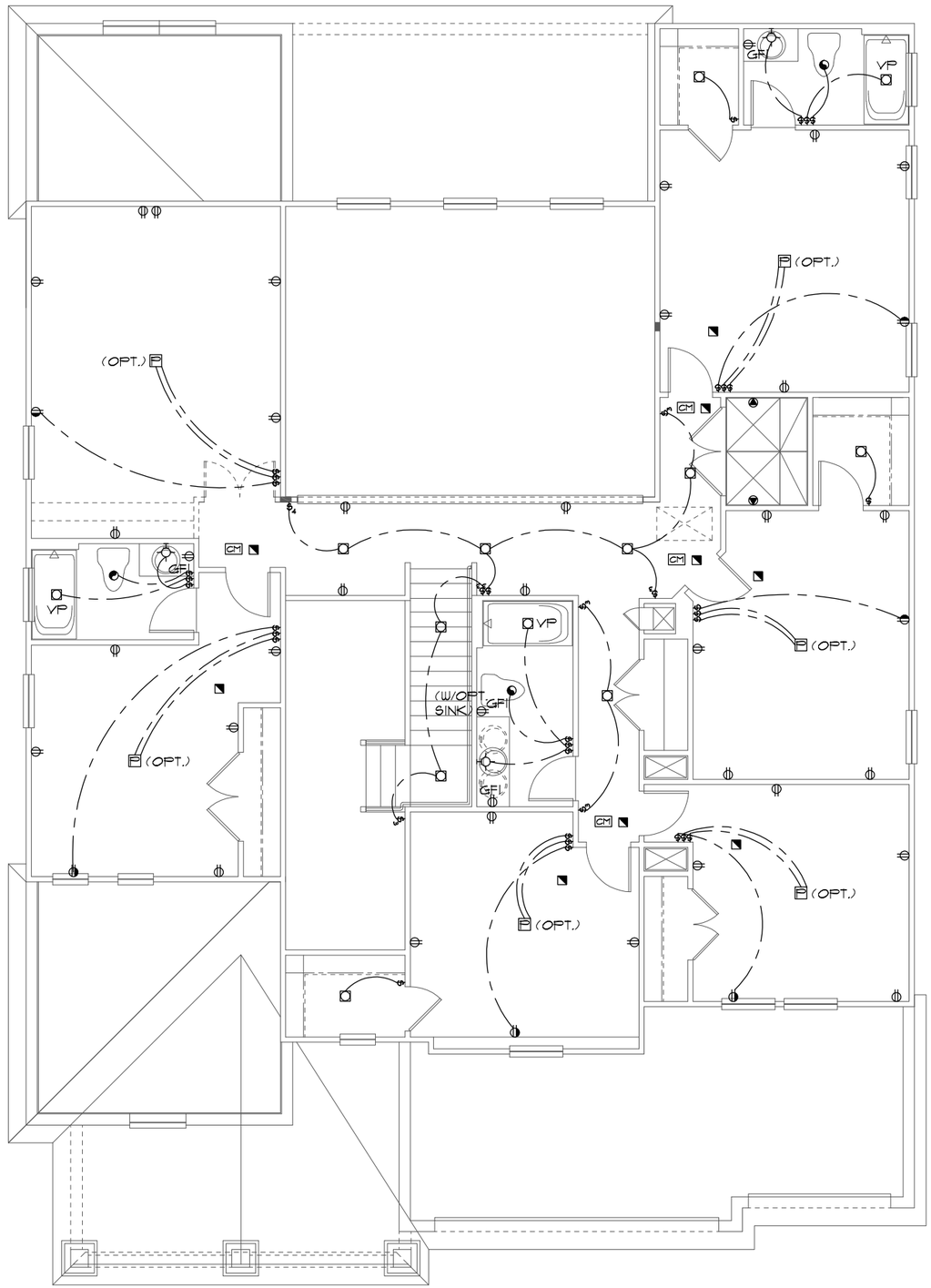
ELECTRICAL LEGEND

$	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
	LIGHT FIXT., RECESSED		ELECTRICAL PANEL
E	LIGHT FIXT., REC. ADJUST.	F	CEILING FAN, PREWIRE
PC	LIGHT FIXT., PULL CHAIN	F	CEILING FAN, INSTALL
	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



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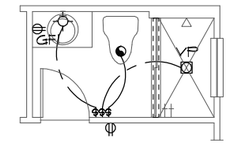

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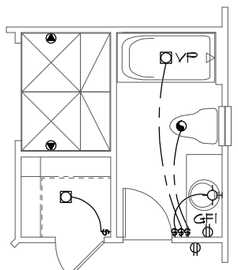

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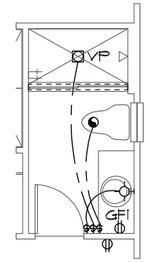

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OPT. BEDROOM 7/ BATH 6, LOFT/ OPT. MEDIA

UPPER ELECTRICAL PLAN

REVISIONS	BY

Engineering By:
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THE PARK SERIES
Park Square HOMES
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Orlando, Florida 32811
Phone: (407) 529 - 3000

4073
REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	10F.2
OF	SHEETS

NOTES

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8. OFF RIDGE VENTS MAXIMUN OPENING SIZES :
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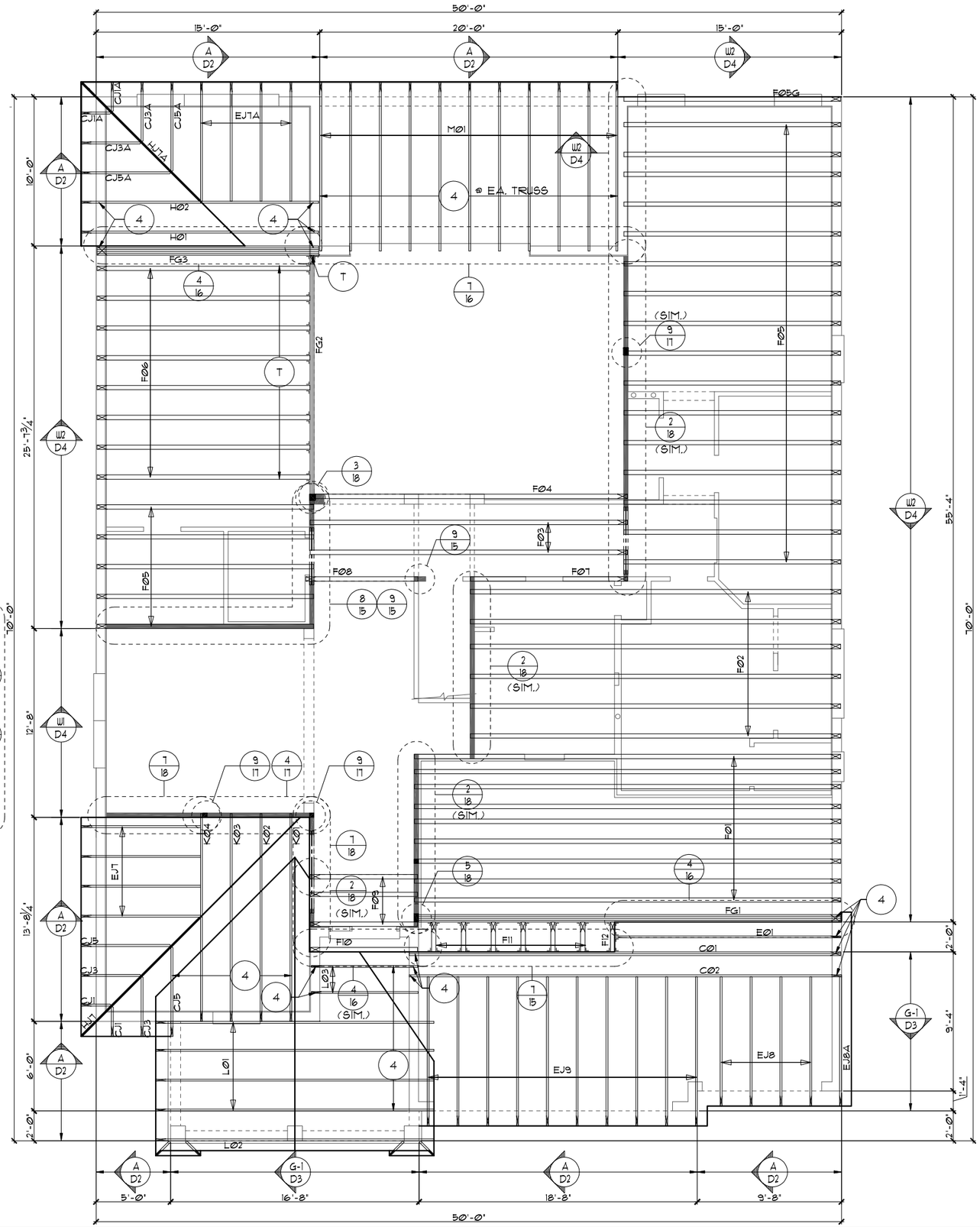

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TRUSS LAYOUT

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	11D.0
OF	SHEETS

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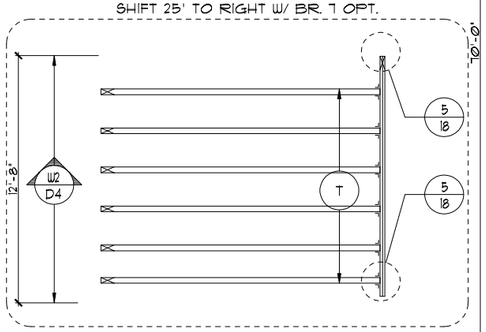
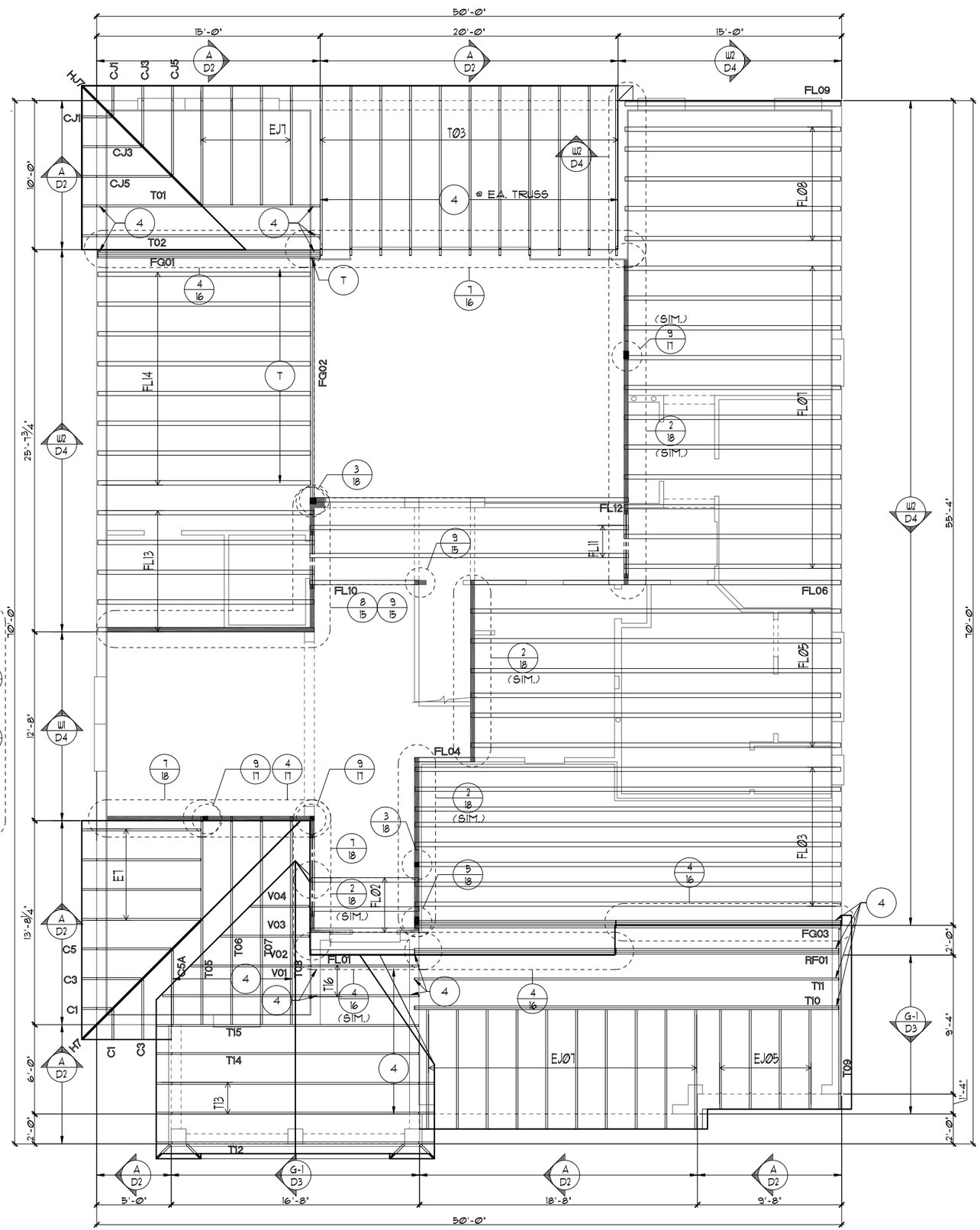
SHIFT 25' TO RIGHT W/ BR. 7 OPT.





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4073
REDWOOD

DATE	05-15-21
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DRAWN	RDC
JOB	N/A
SHEET	11D.0
OF	SHEETS

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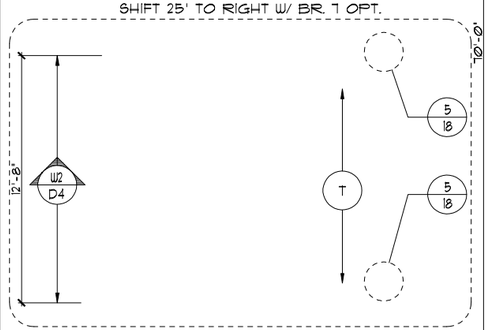

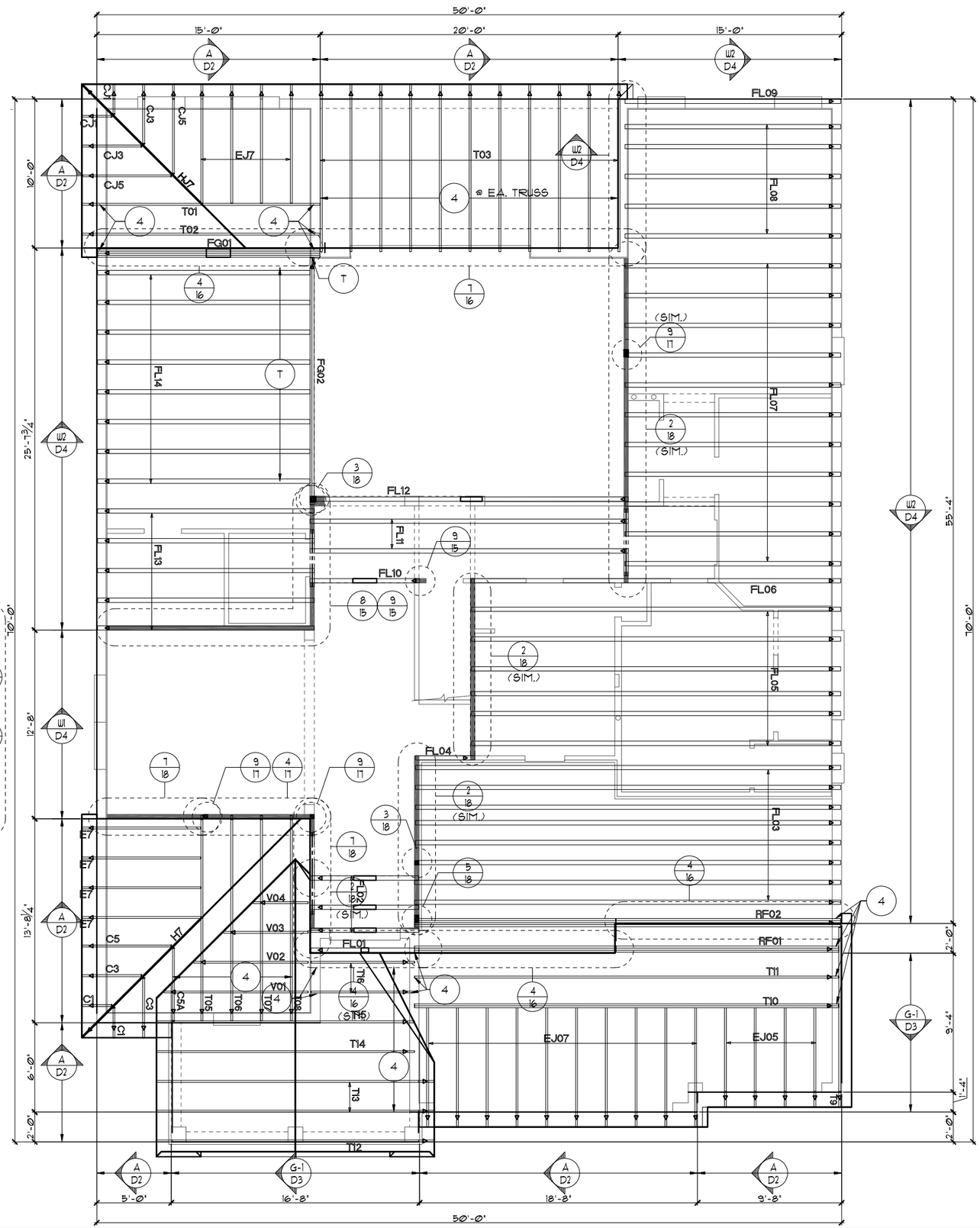

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TRUSS LAYOUT

4073 REDWOOD

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DRAWN	RDC
JOB	N/A
SHEET	11D.0
OF	SHEETS

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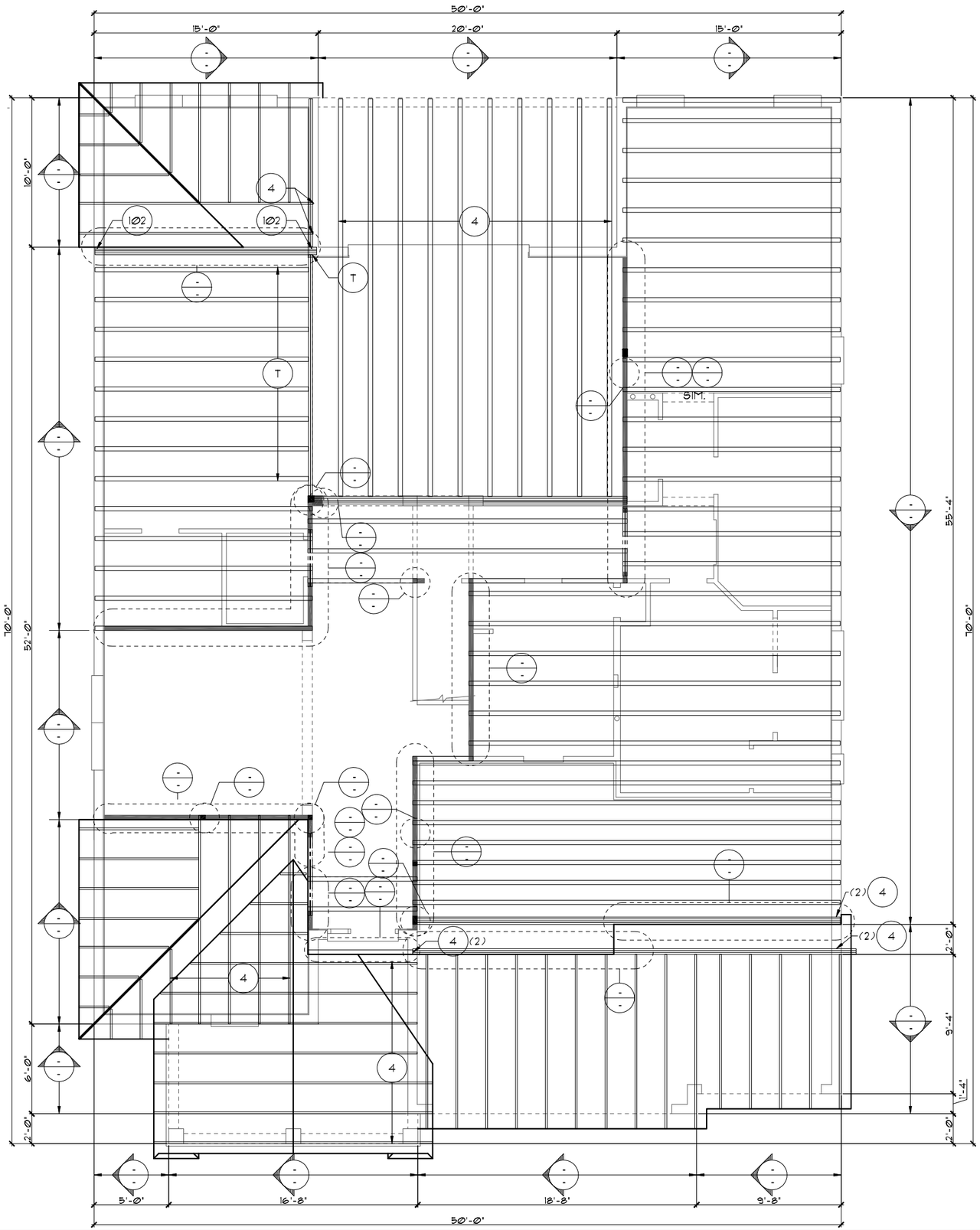

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   - LOMANCO : (2) 9 1/" DIA. CIRCLES
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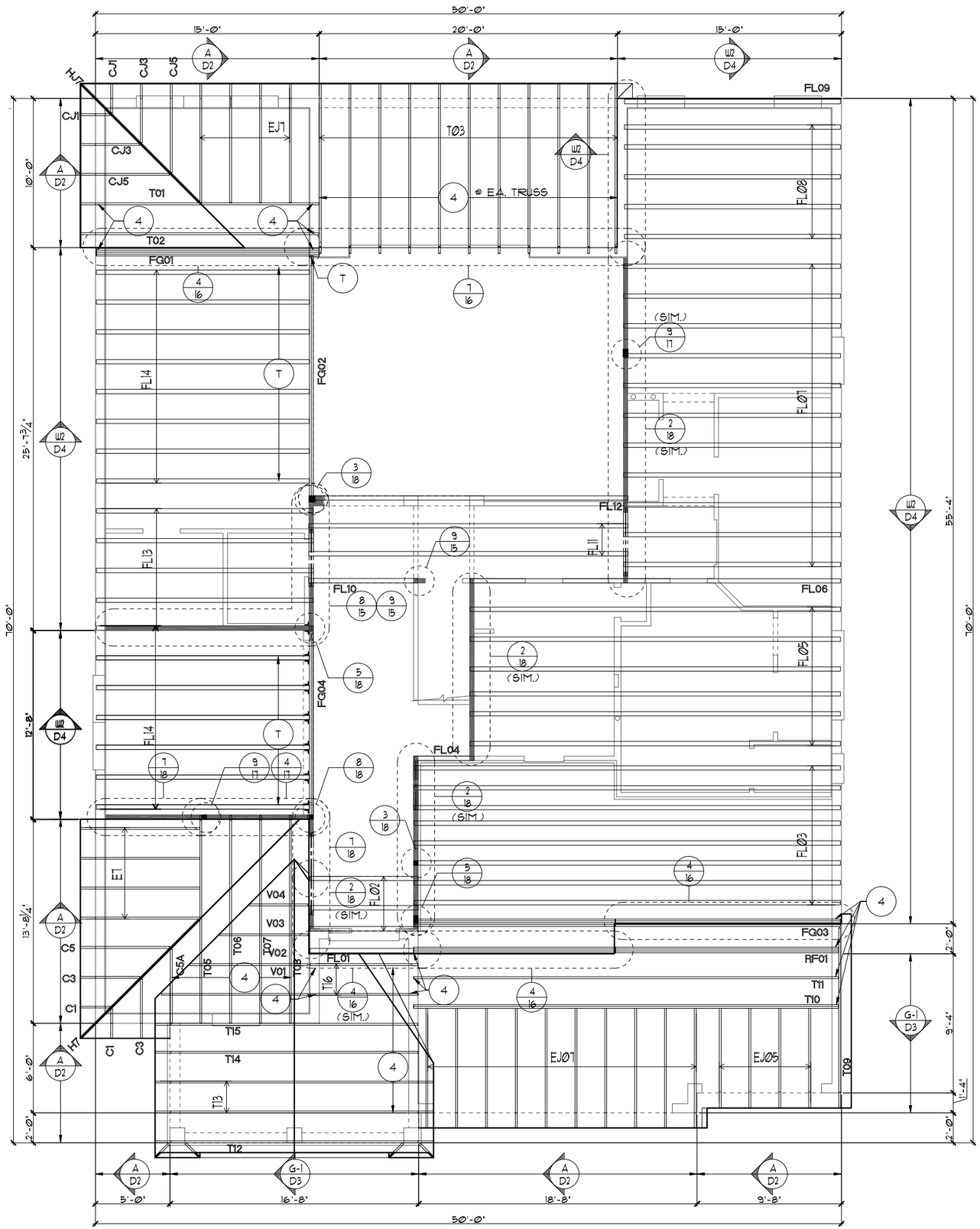

TRUSS LAYOUT "D"

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

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

THE PARK SERIES

REVISIONS	BY

Park Square HOMES

A DIVISION OF PARK SQUARE ENTERPRISES, INC.
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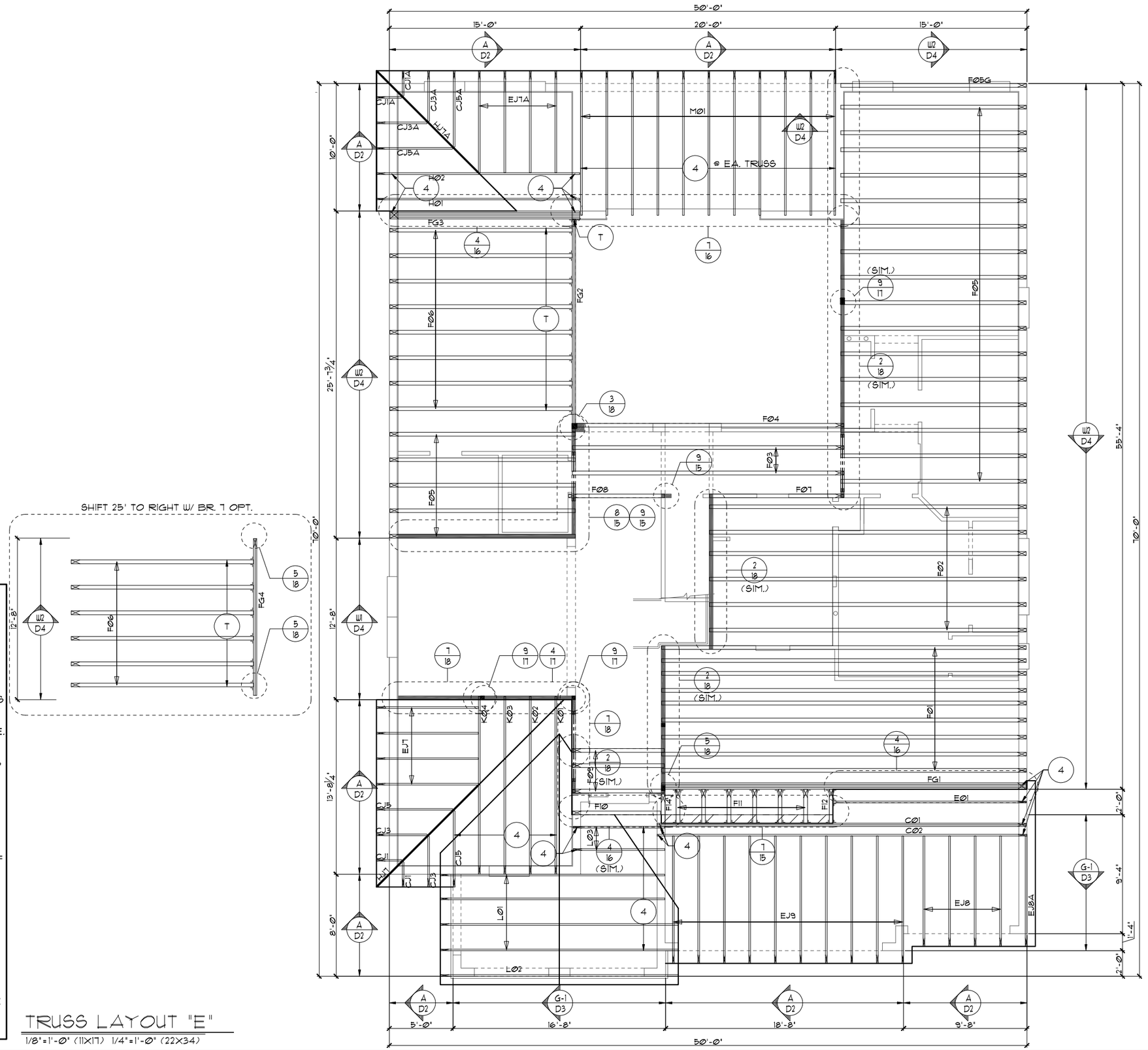
Phone: (407) 529 - 3000

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

TRUSS LAYOUT

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	11D.0
OF	SHEETS



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TRUSS LAYOUT "E"

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

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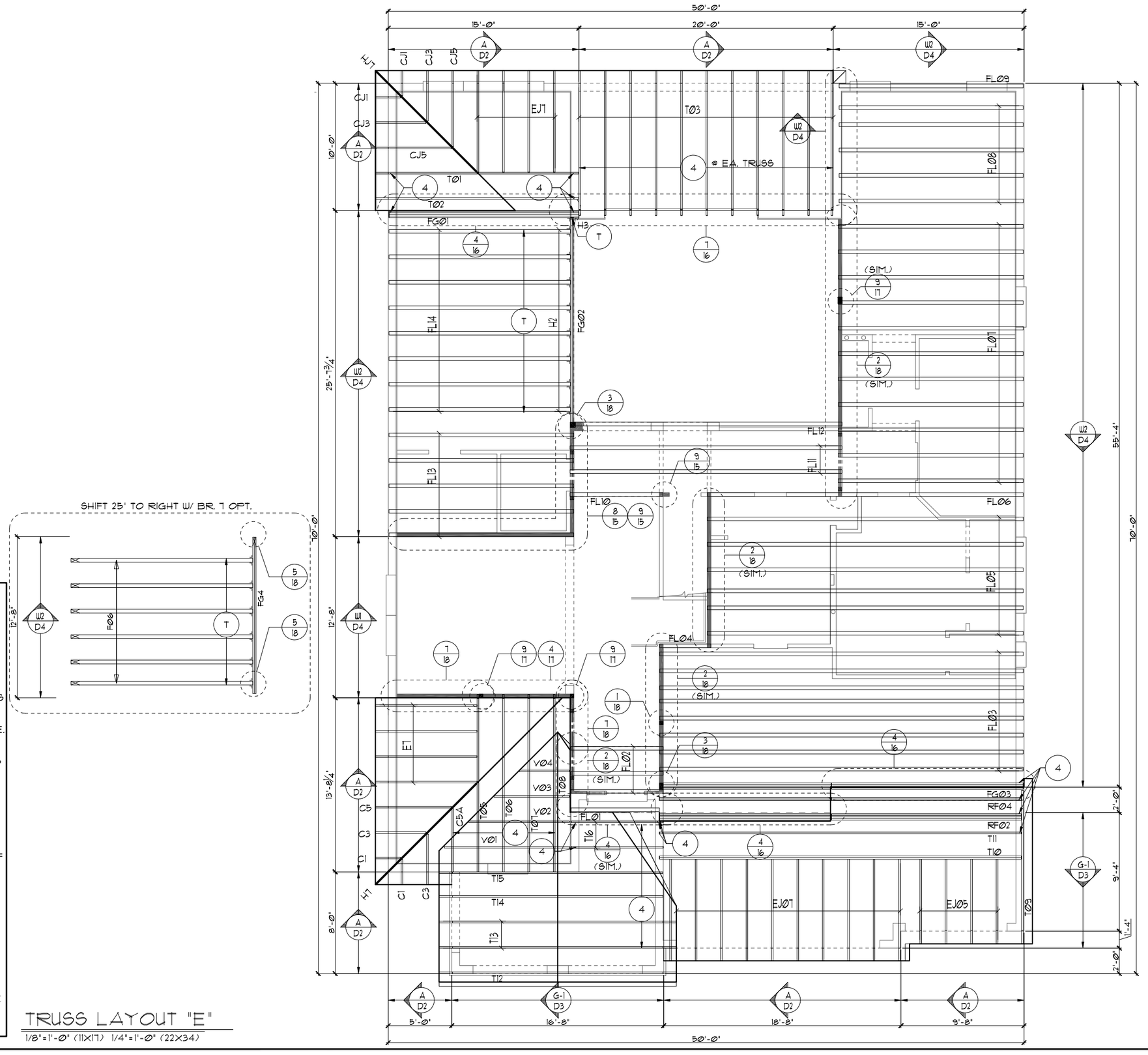
TRUSS LAYOUT

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	11E.0
OF	SHEETS



SHIFT 25' TO RIGHT W/ BR. 7 OPT.

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TRUSS LAYOUT "E"

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THIS STRUCTURE IS DESIGNED TO WITHSTAND 140 MPH WIND3 PER THE 8th EDITION, 2023 OF THE FLORIDA BUILDING CODE RESIDENTIAL AND IS CERTIFIED AS SUCH

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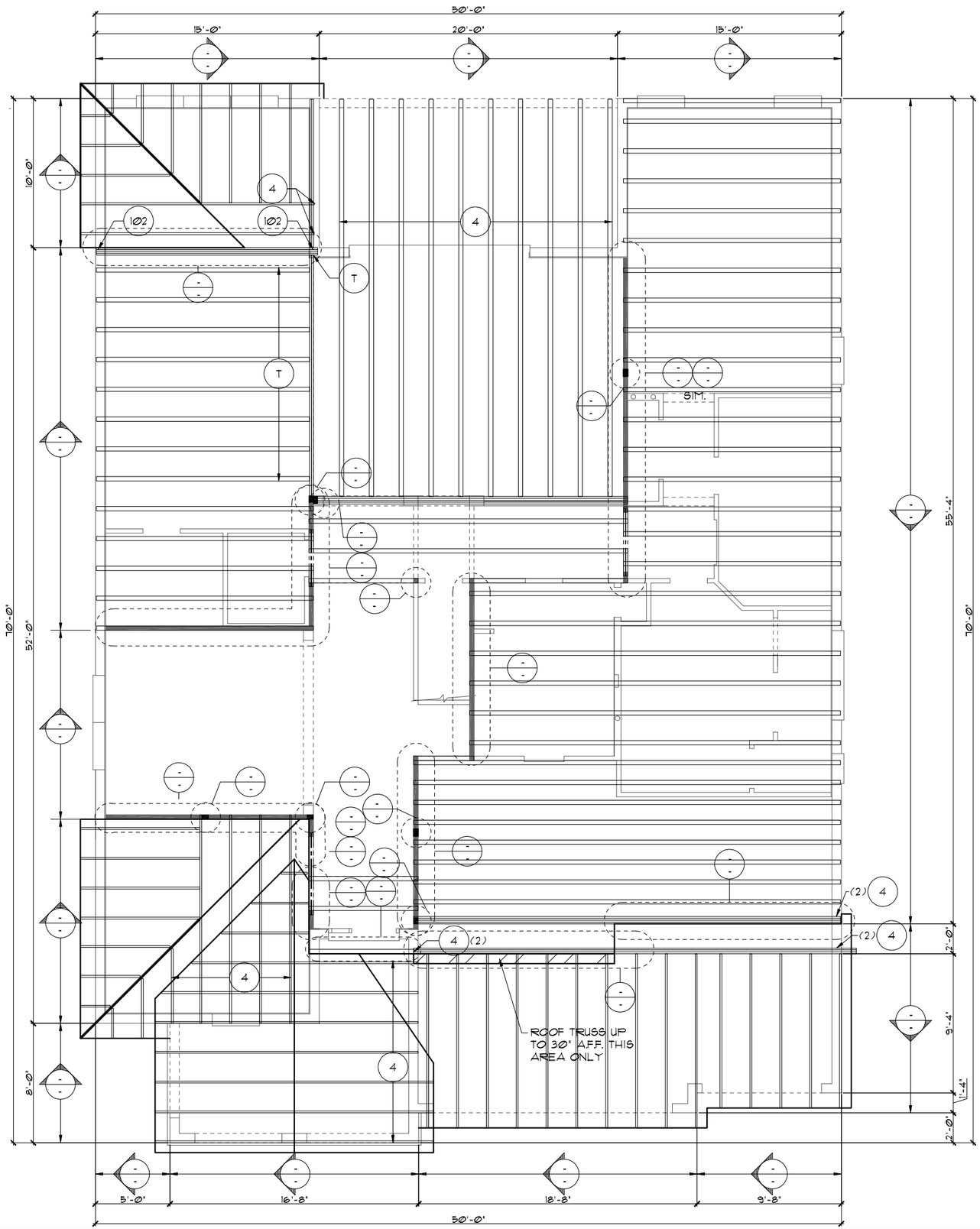
TRUSS LAYOUT

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	11E.0
OF	SHEETS



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THE PARK SERIES

SUPER BONUS OPTION

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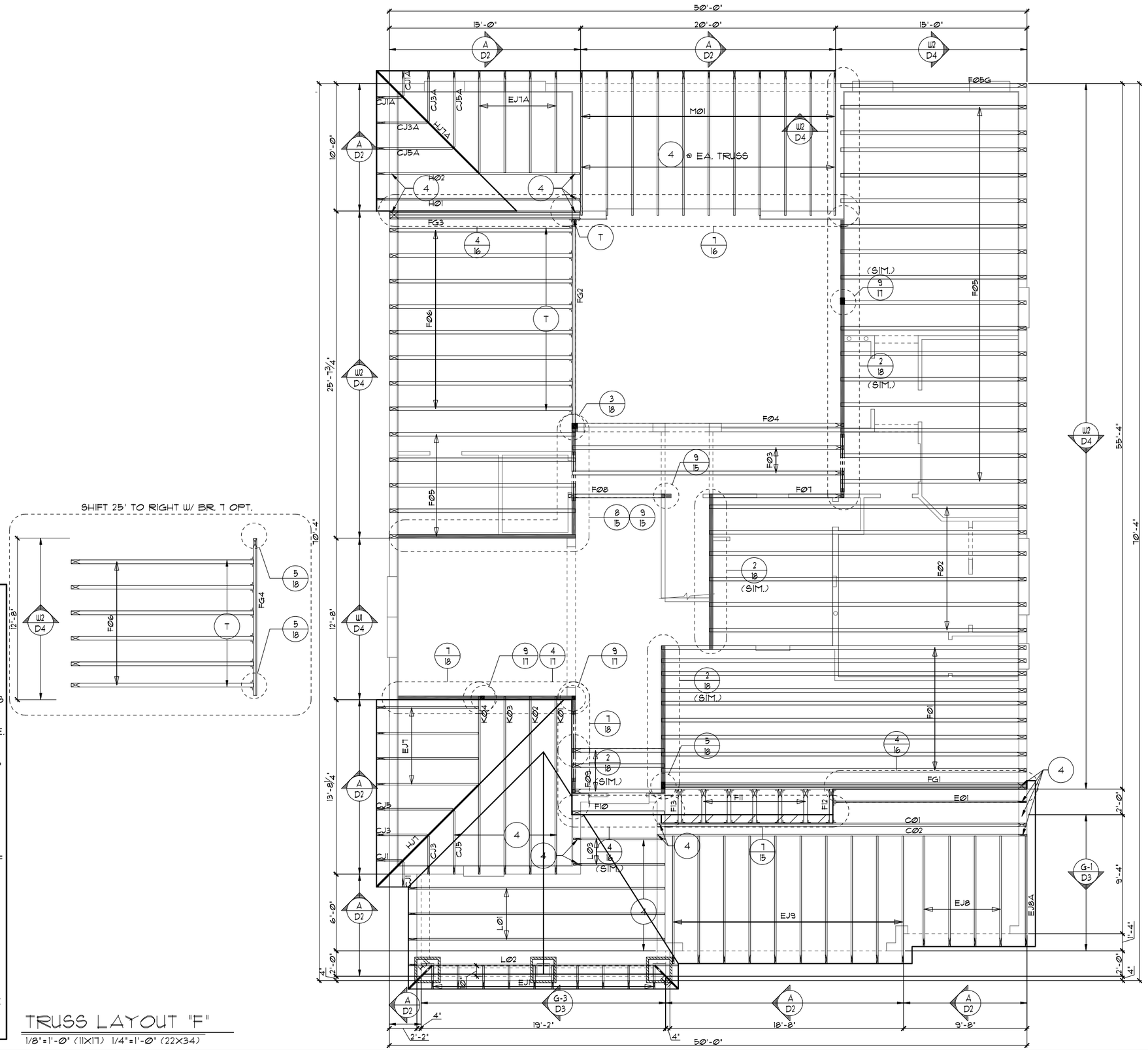
TRUSS LAYOUT

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	11E.1
OF	SHEETS



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TRUSS LAYOUT "F"

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TRUSS LAYOUT

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	11F.0
OF	SHEETS

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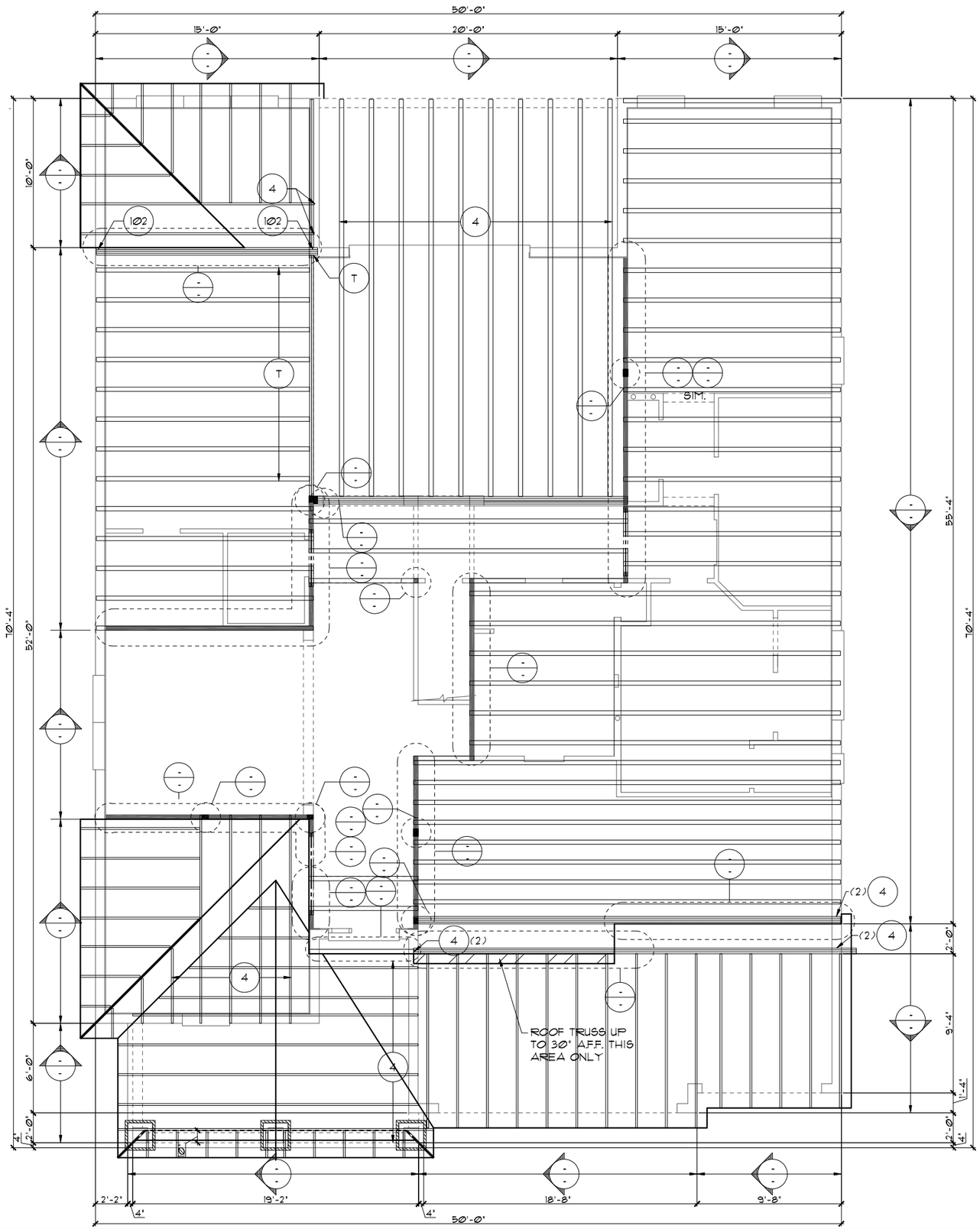

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TRUSS LAYOUT

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	11F.1
OF	SHEETS

ATTIC VENTILATION CALCULATIONS

PER FBC2023 8TH 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 1/300 OF VENTED SPACE:

TOTAL VENTED SPACE: 3,276 S.F. / 300 = 10.92 S.F. NET FREE VENT. REQUIRED

UPPER PORTION VENTILATION TOTAL:------- 5.82 S.F.
PROVIDED W/OFF RIDGE VENTS: 6 VENTS @ .97 S.F. /VENT.
(VENT TYPE: LOMANCO MODEL 770-D OR MILLENNIUM METAL)
LOWER PORTION VENTILATION TOTAL:------- 6.09 S.F.
PROVIDED W/ VENTILATED SOFFITS @ EAVE:--
(70 L.F. @ 0.087 S.F. VENTING PER L.F.)

UPPER PORTION PERCENTAGE: 50%
LOWER PORTION PERCENTAGE: 50%

NOTES

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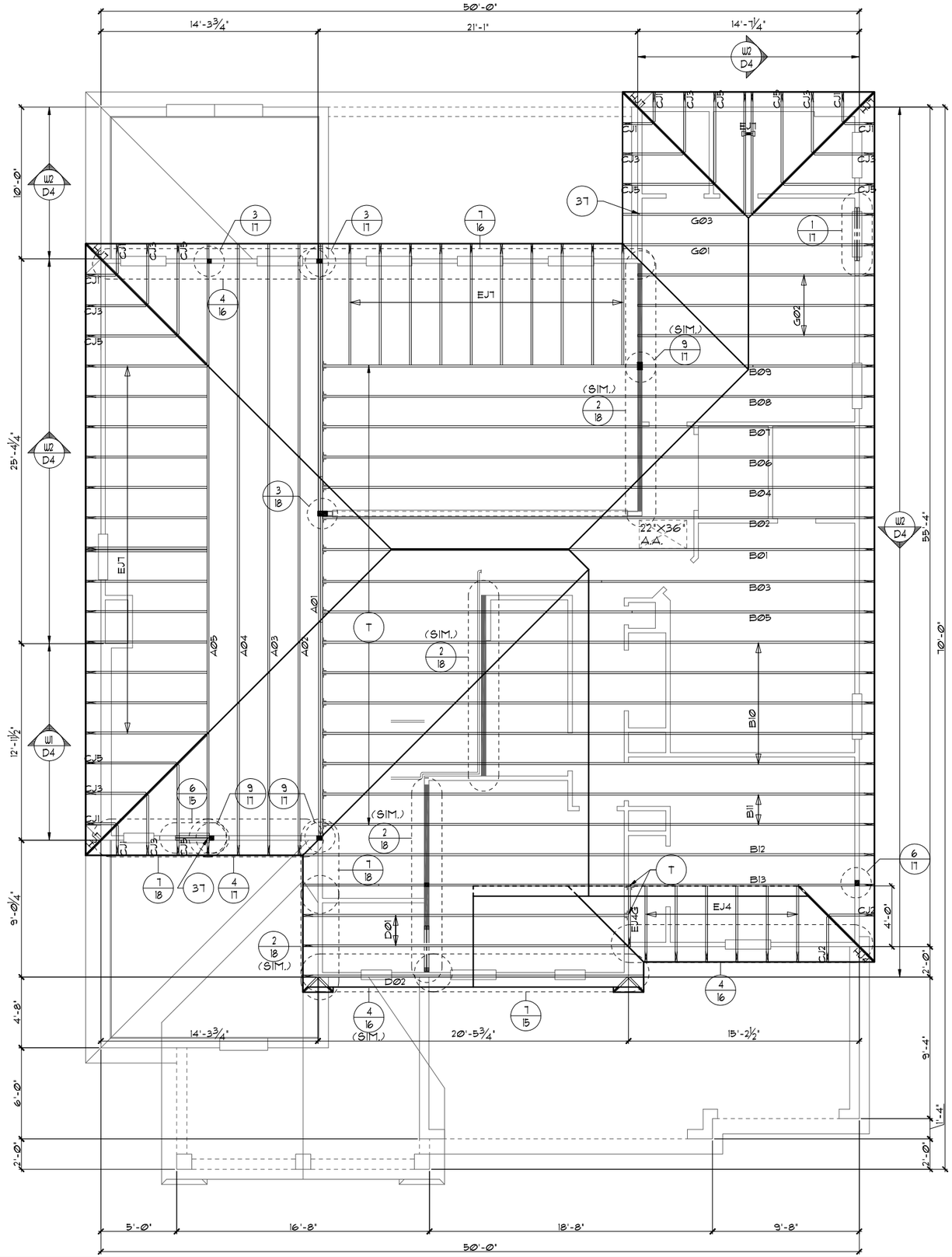

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TRUSS LAYOUT

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	12D.0
OF	SHEETS

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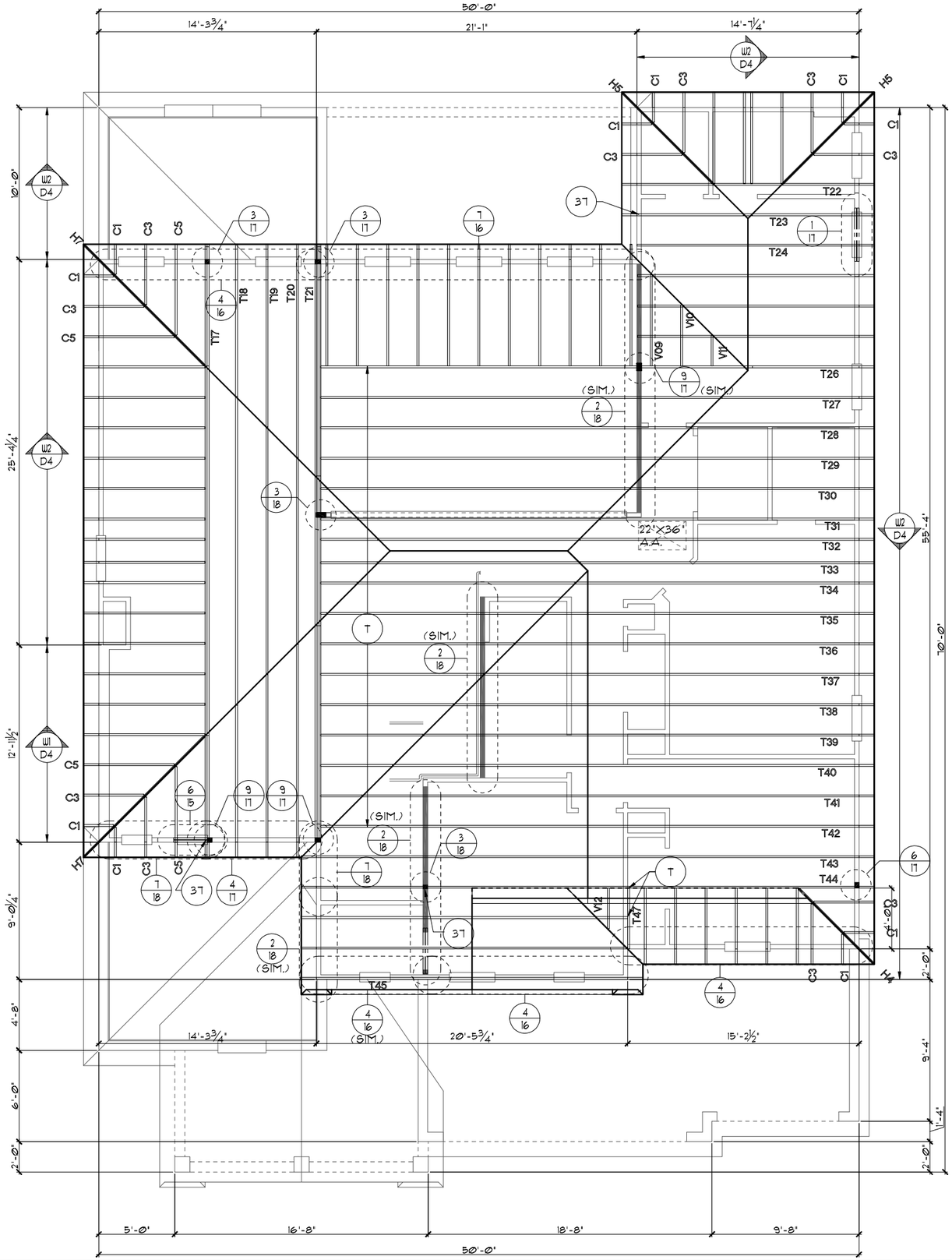

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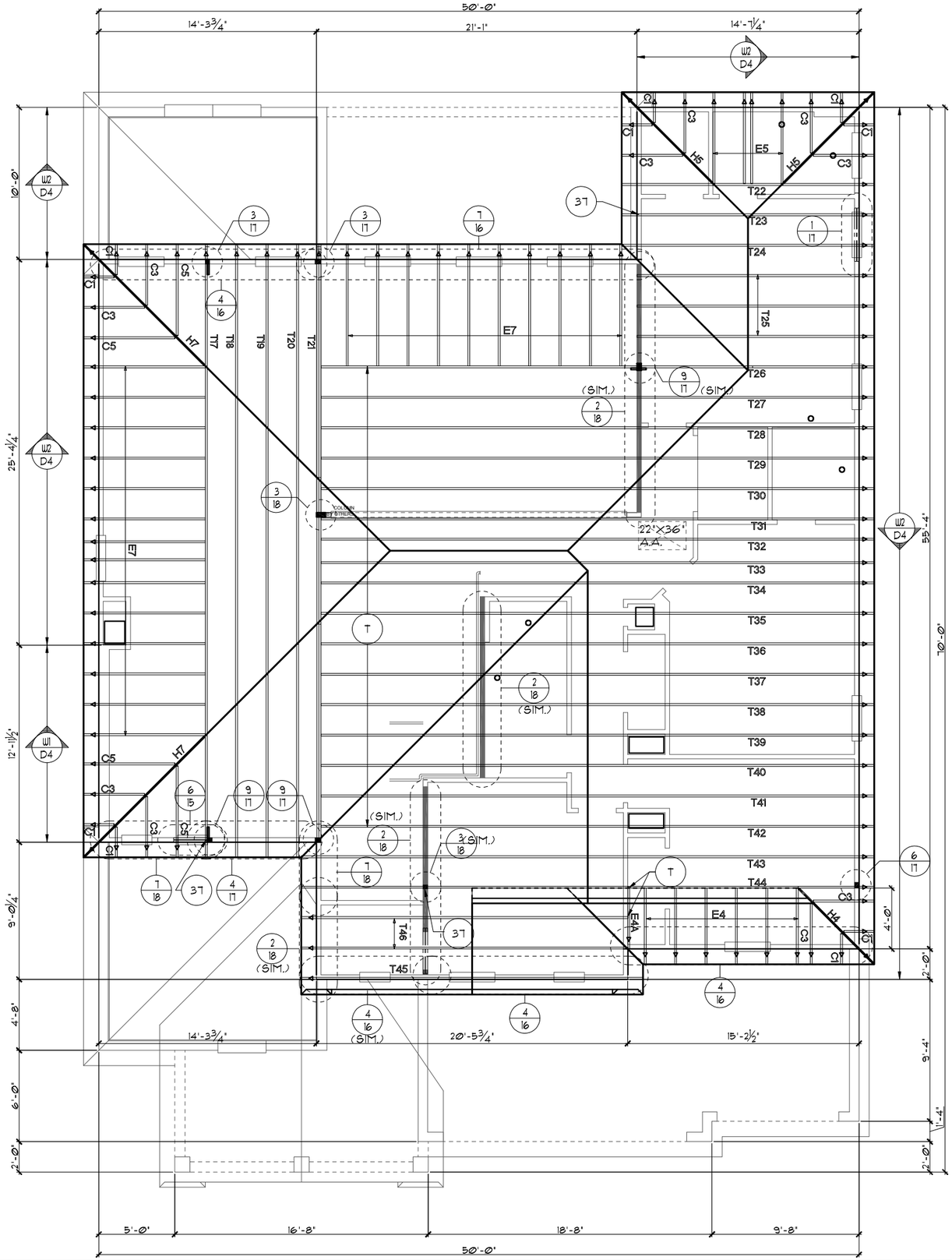

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A DIVISION OF PARK SQUARE ENTERPRISES, INC.
5200 Vineland Road, Suite 200
Orlando, Florida 32811
Phone: (407) 529 - 3000

TRUSS LAYOUT

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	12D.0
OF	SHEETS

ATTIC VENTILATION CALCULATIONS

PER FBC2023 8TH 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 1/300 OF VENTED SPACE:

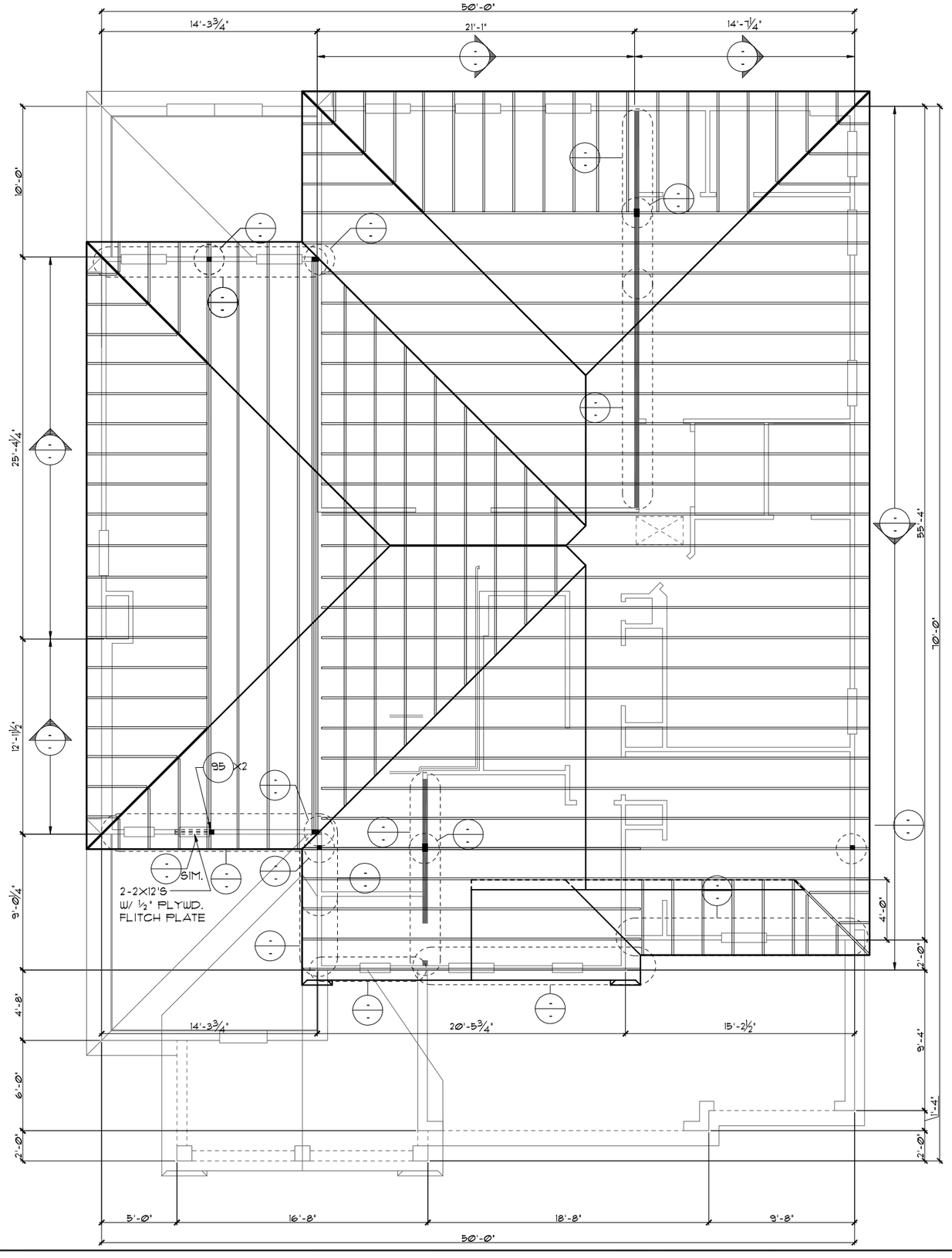
TOTAL VENTED SPACE: 3,276 S.F. / 300 = 10.92 S.F. NET FREE VENT. REQUIRED

UPPER PORTION VENTILATION TOTAL:-------- 5.82 S.F.
PROVIDED W/OFF RIDGE VENTS: 6 VENTS @ .97 S.F. /VENT.
(VENT TYPE: LOMANCO MODEL 770-D OR MILLENNIUM METAL)
LOWER PORTION VENTILATION TOTAL:-------- 6.09 S.F.
PROVIDED W/ VENTILATED SOFFITS @ EAVE:--
(70 L.F. @ 0.087 S.F. VENTING PER L.F.)

UPPER PORTION PERCENTAGE: 50%
LOWER PORTION PERCENTAGE: 50%

NOTES

1. 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 8TH EDITION (2023) FLORIDA RESIDENTIAL CODE.
4. ALL ROOF TRUSSES, GIRDERS, BEAMS, HEADERS, ETC. TO BE SIZED BY TRUSS MANUFACTURER OR FL. REG. ENG.
5. TRUSSES SHALL BE BRACED TO PREVENT ROTATION & PROVIDE LATERAL STABILITY IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE CONSTRUCTION DOCUMENTS FOR BUILDING & ON THE INDIVIDUAL TRUSS DESIGN DRAWINGS. IN THE ABSENCE OF SPECIFIC BRACING REQUIREMENTS, TRUSSES SHALL BE BRACED IN ACCORDANCE WITH TPI/WTCA BCSI 1.
6. REFER TO TRUSS MANUFACTURER'S DRAWINGS FOR TRUSS PLACEMENT & TRUSS TO TRUSS CONNECTIONS.
7. SHINGLE ROOF: UNDERLAYMENT TO BE INSTALLED IAW FBCR 2023, 8TH EDITION R905.1.1 - Underlayment materials required to comply with ASTM D226, D4869 ot Type IV 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 :
   - LOMANCO : (2) 9 1/" DIA. CIRCLES
   - MILLENIUM METAL : 2 1/2" X 46" HOLE
9. ROOF UNDERLAYMENT TO BE USED IS 2 LAYERS OF 30 LBS. SYNTHETIC FELT OR ANY OTHER METHOD LISTED PER FBC R905.1.1.1



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

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

SUPER BONUS OPTION

THE PARK SERIES

REVISIONS	BY

Engineering By:
DBE and C
MICHAEL A. THOMPSON
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Park Square HOMES

TRUSS LAYOUT

4073 REDWOOD

DATE 05-15-21
SCALE AS NOTED
DRAWN RDC
JOB N/A
SHEET 12D.1
OF SHEETS

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UPPER PORTION VENTILATION TOTAL:-------- **5.82 S.F.**
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(VENT TYPE: LOMANCO MODEL 7170-D OR MILLENNIUM METAL)
LOWER PORTION VENTILATION TOTAL:-------- **6.09 S.F.**
PROVIDED W/ VENTILATED SOFFITS @ EAVE:--
(**70 L.F.** @ **0.087 S.F.** VENTING PER L.F.)

UPPER PORTION PERCENTAGE: **50%**
LOWER PORTION PERCENTAGE: **50%**

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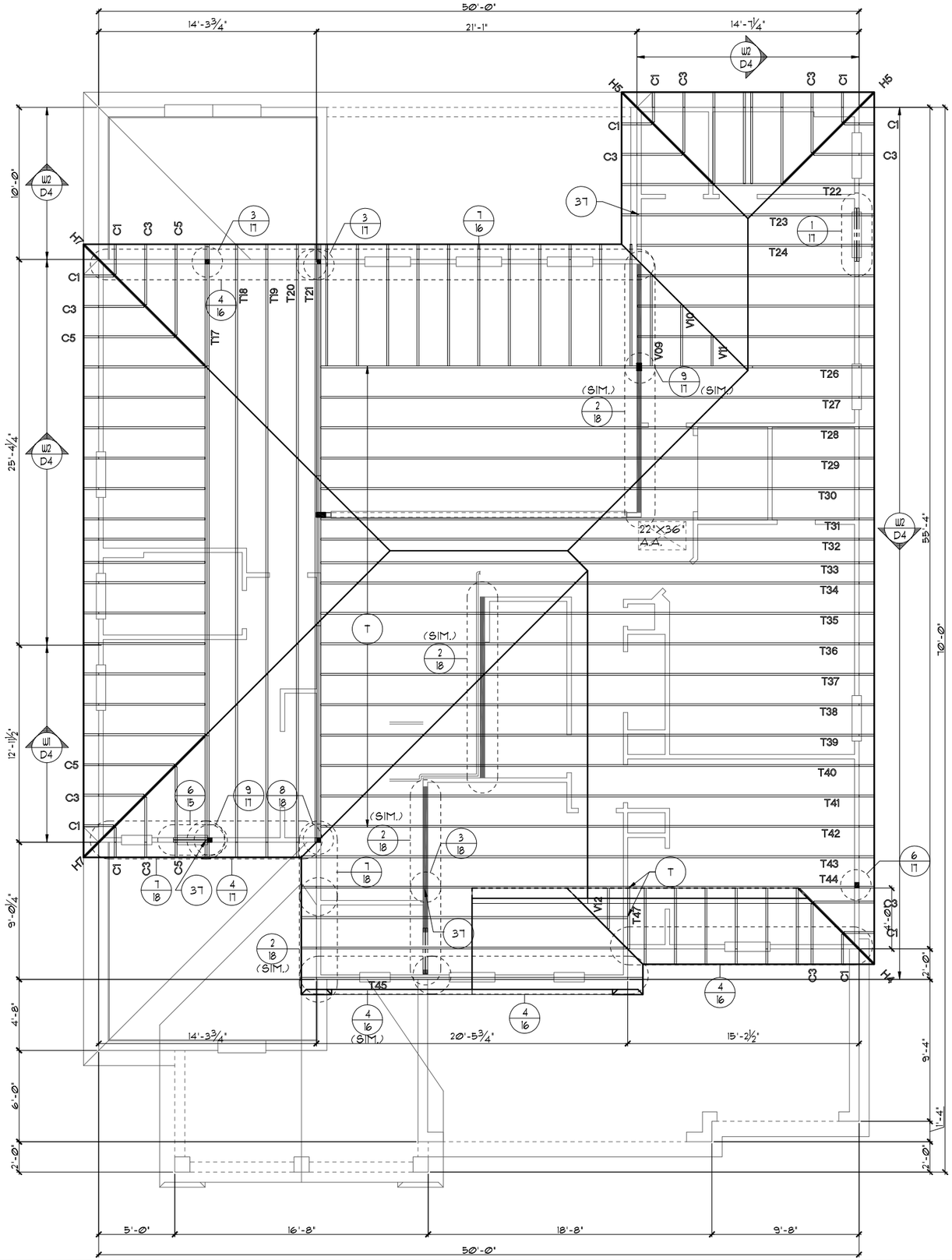

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TRUSS LAYOUT

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
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TOTAL VENTED SPACE: **3276 S.F.** / 300 = **10.92 S.F.** NET FREE VENT. REQUIRED

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(VENT TYPE: LOMANCO MODEL 770-D OR MILLENNIUM METAL)
LOWER PORTION VENTILATION TOTAL:-------- **6.09 S.F.**
PROVIDED W/ VENTILATED SOFFITS @ EAVE:--
(**70 LF** @ **0.087 S.F.** VENTING PER L.F.)

UPPER PORTION PERCENTAGE: **50%**
LOWER PORTION PERCENTAGE: **50%**

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   OR
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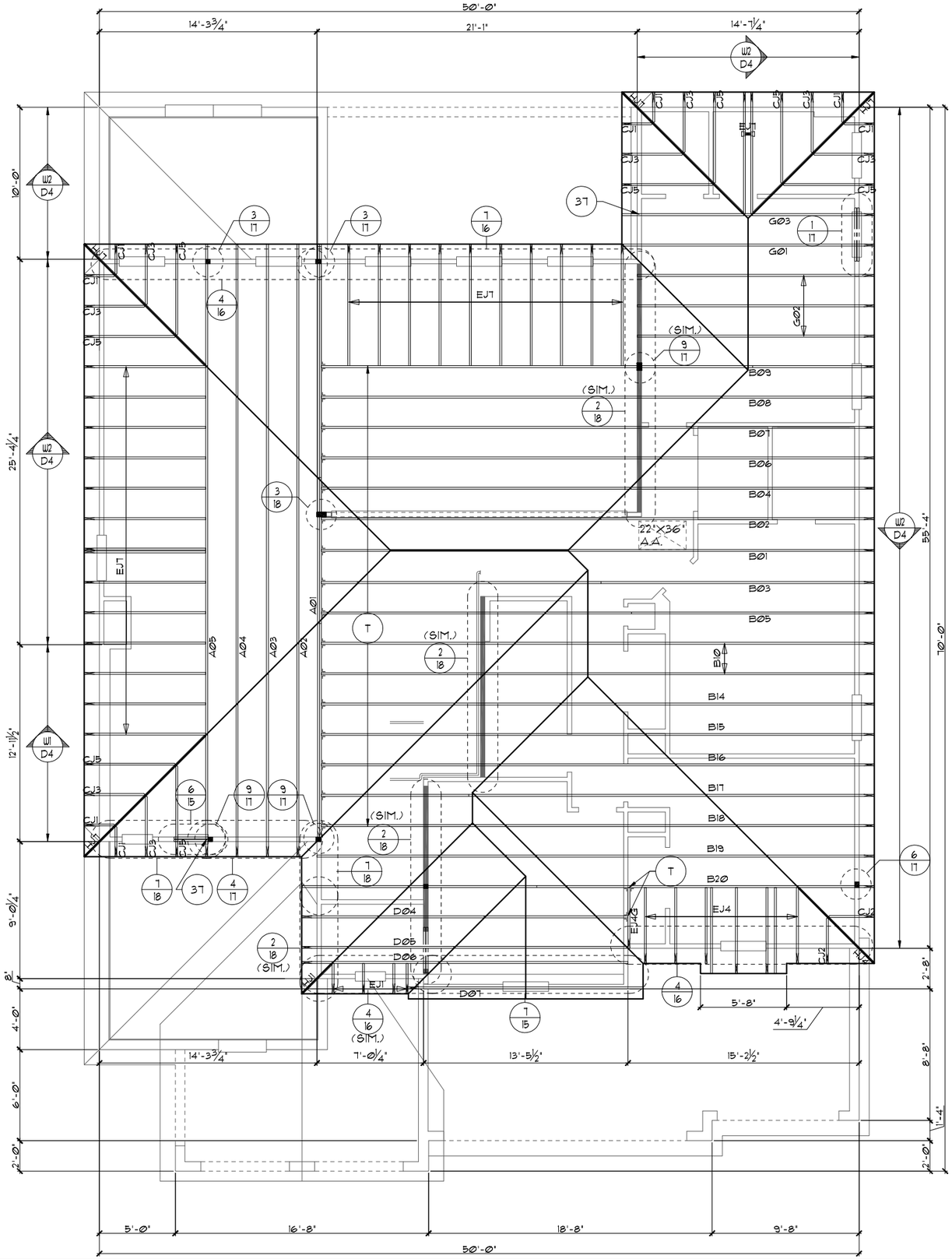

TRUSS LAYOUT "E"

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

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

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TRUSS LAYOUT

4073 REDWOOD

DATE	05-15-21
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PROVIDED W/OFF RIDGE VENTS: **6** VENTS @ **.97 S.F.** /VENT.
(VENT TYPE: LOMANCO MODEL 770-D OR MILLENNIUM METAL)
LOWER PORTION VENTILATION TOTAL:-------- **6.09 S.F.**
PROVIDED W/ VENTILATED SOFFITS @ EAVE:--
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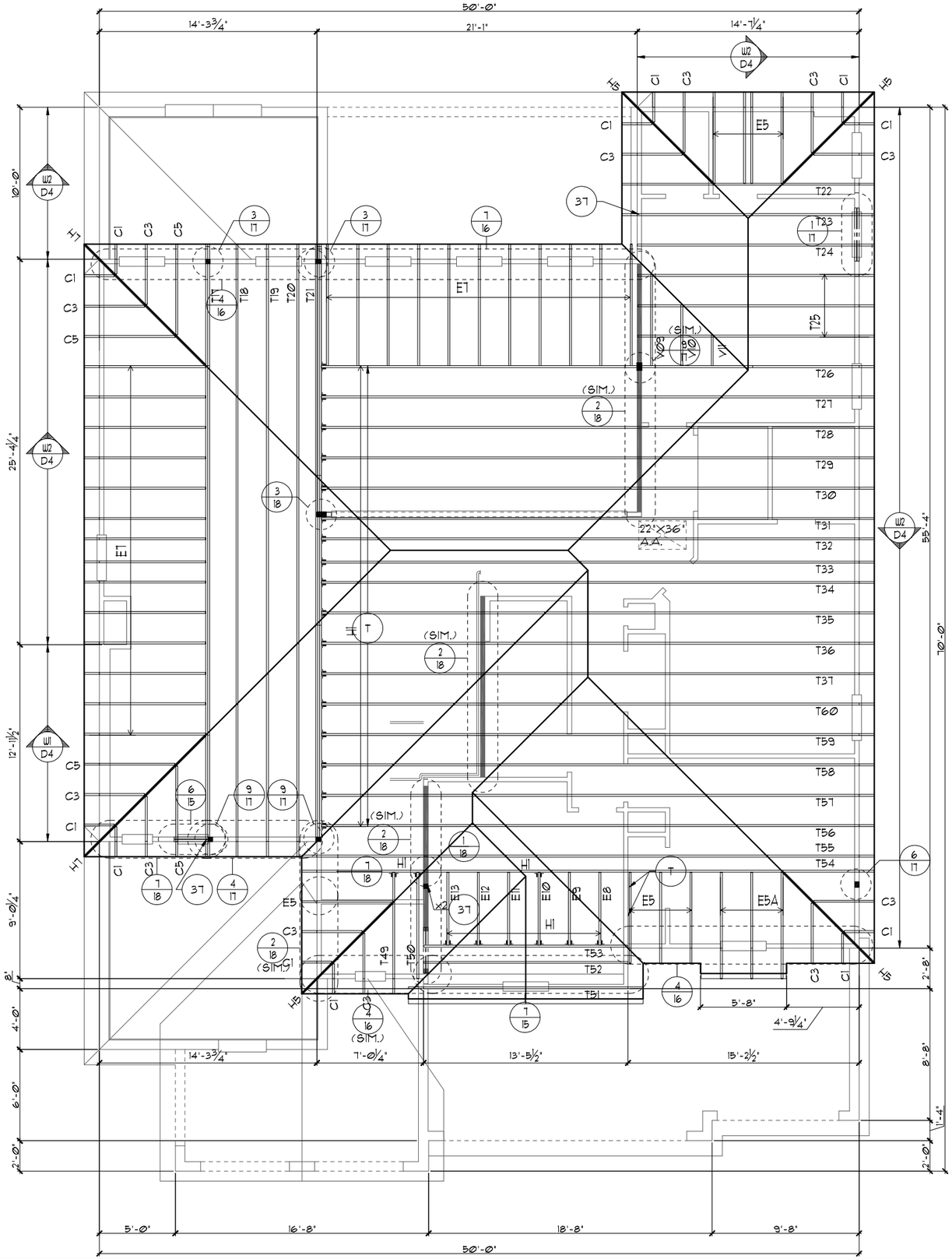

TRUSS LAYOUT "E"

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TRUSS LAYOUT

4073 REDWOOD

DATE	05-15-21
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SHEET	12E.0
OF	SHEETS

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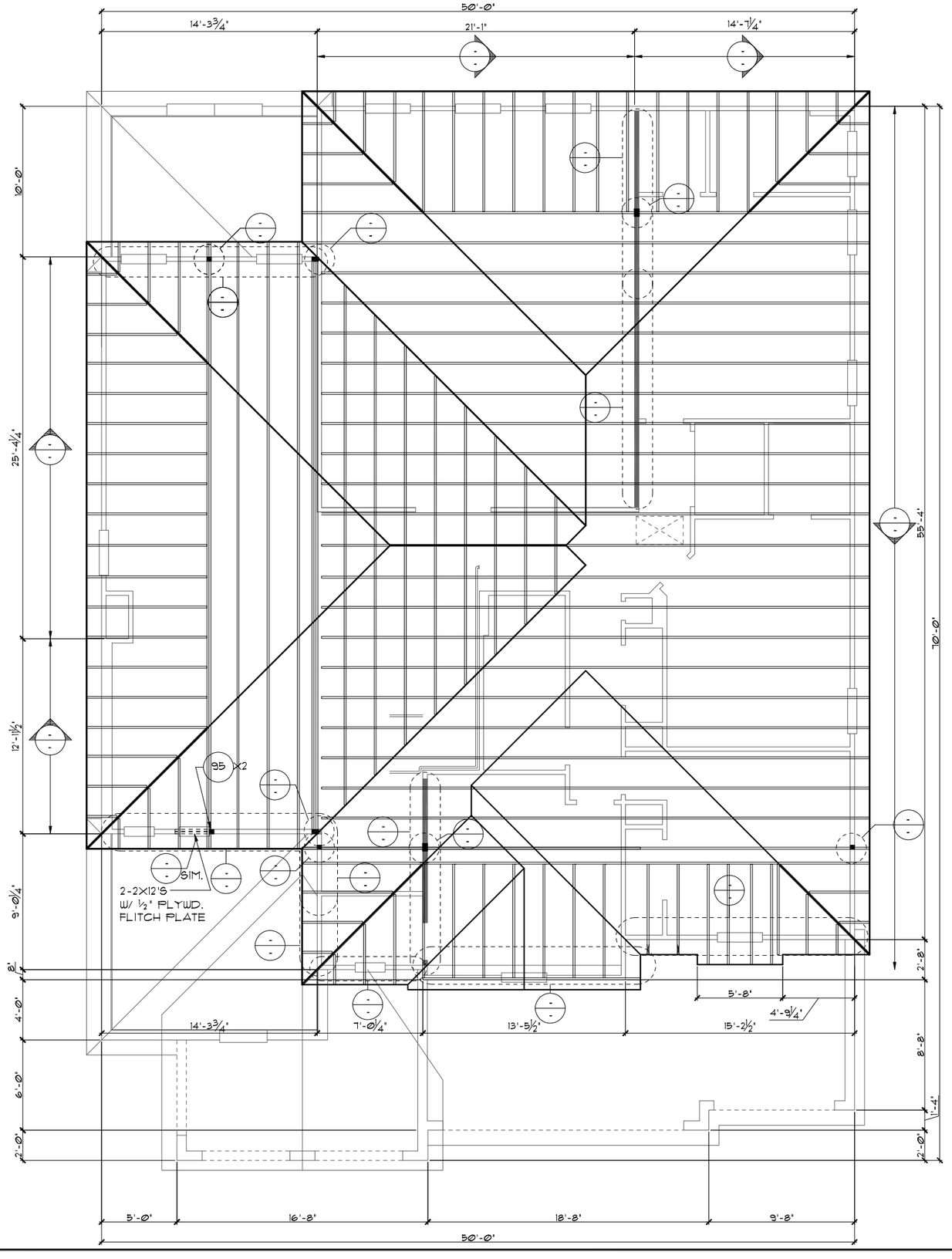

TRUSS LAYOUT "E"
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SUPER BONUS OPTION

THE PARK SERIES

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Park Square HOMES

TRUSS LAYOUT

4073 REDWOOD

DATE 05-15-21
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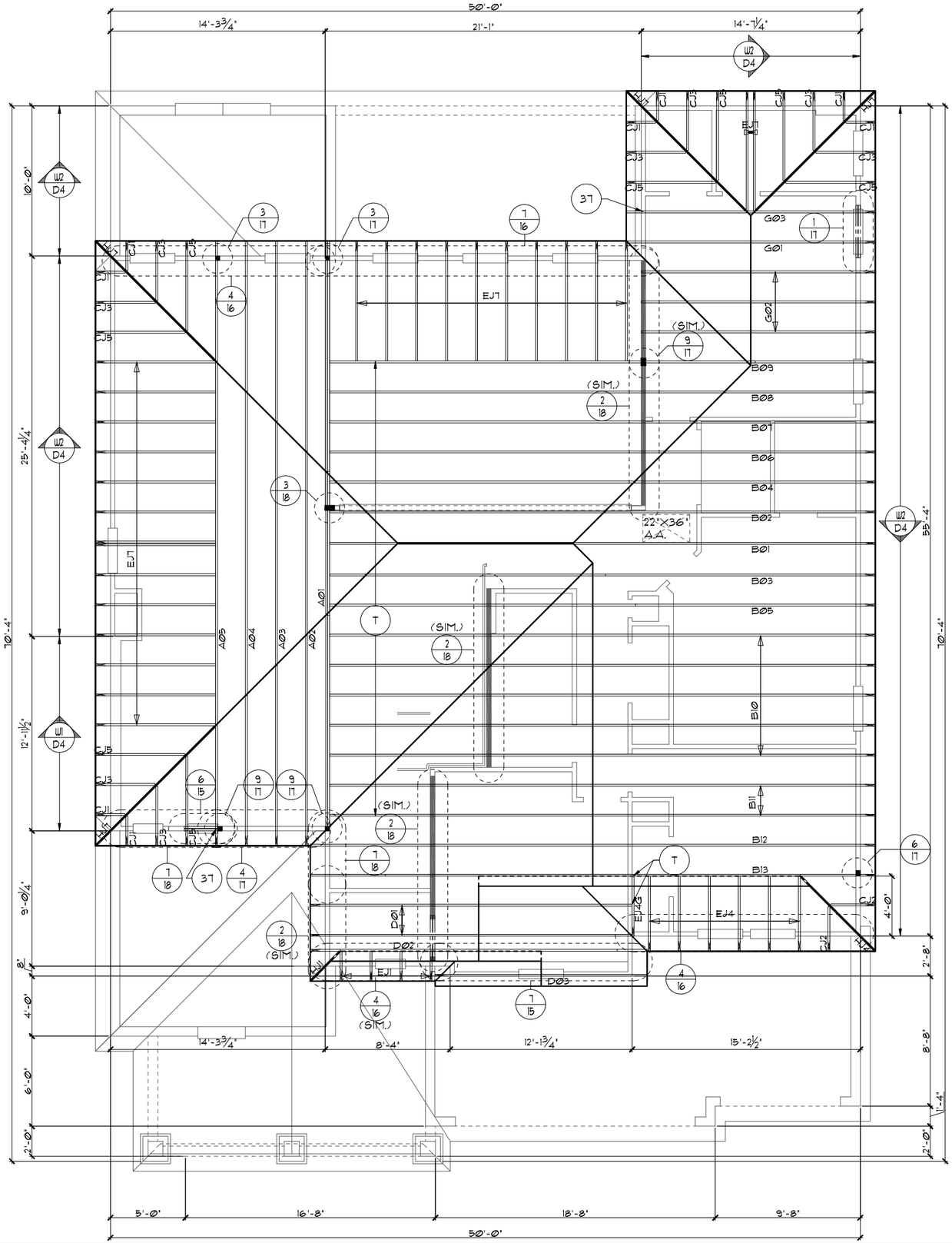

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REVISIONS	BY

TRUSS LAYOUT

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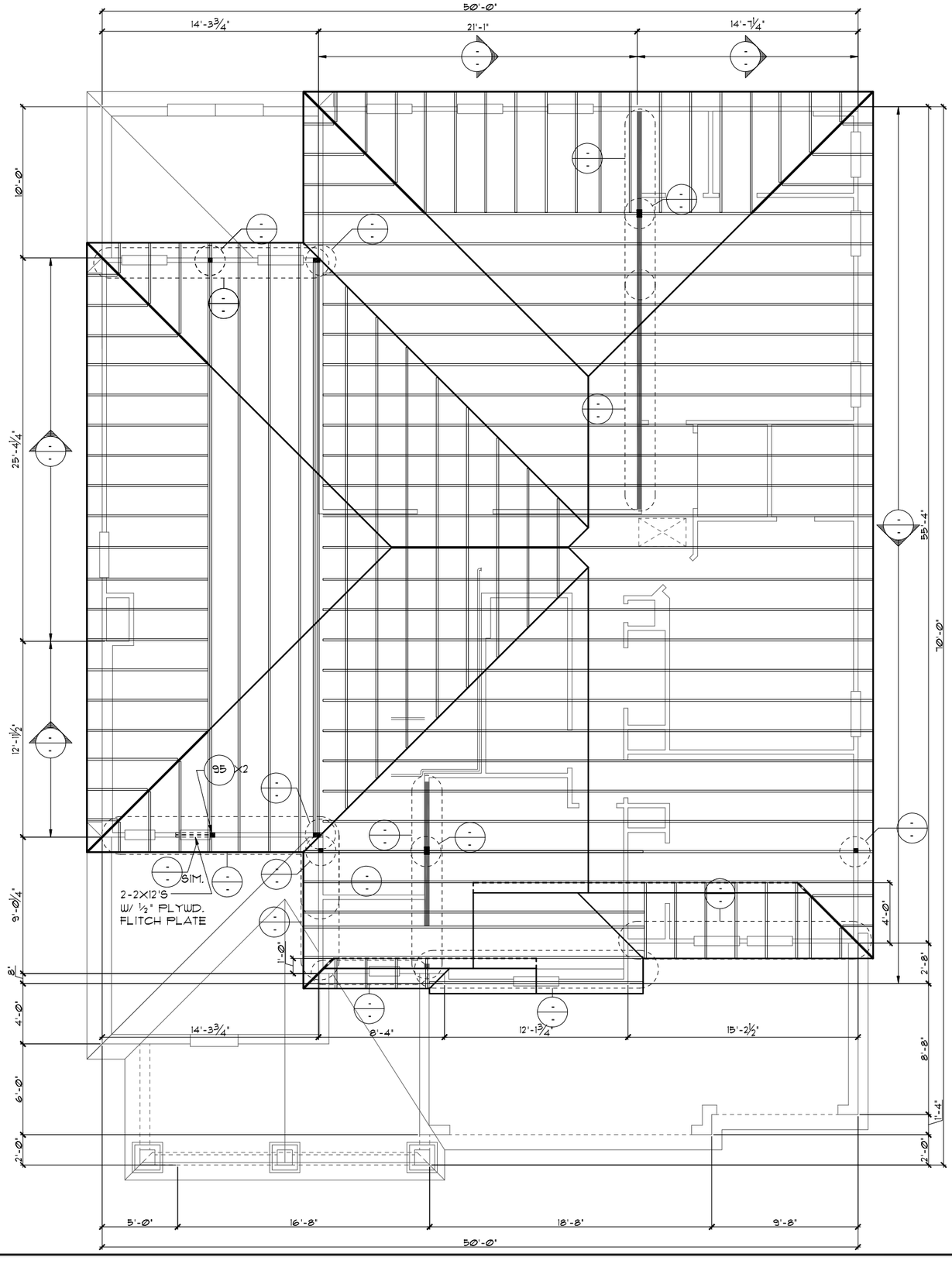

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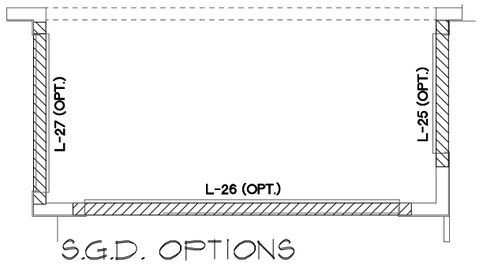
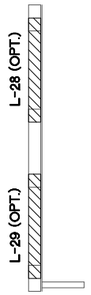


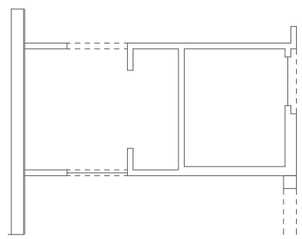
S.G.D. OPTIONS

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



GLASS BLOCK OPT.

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



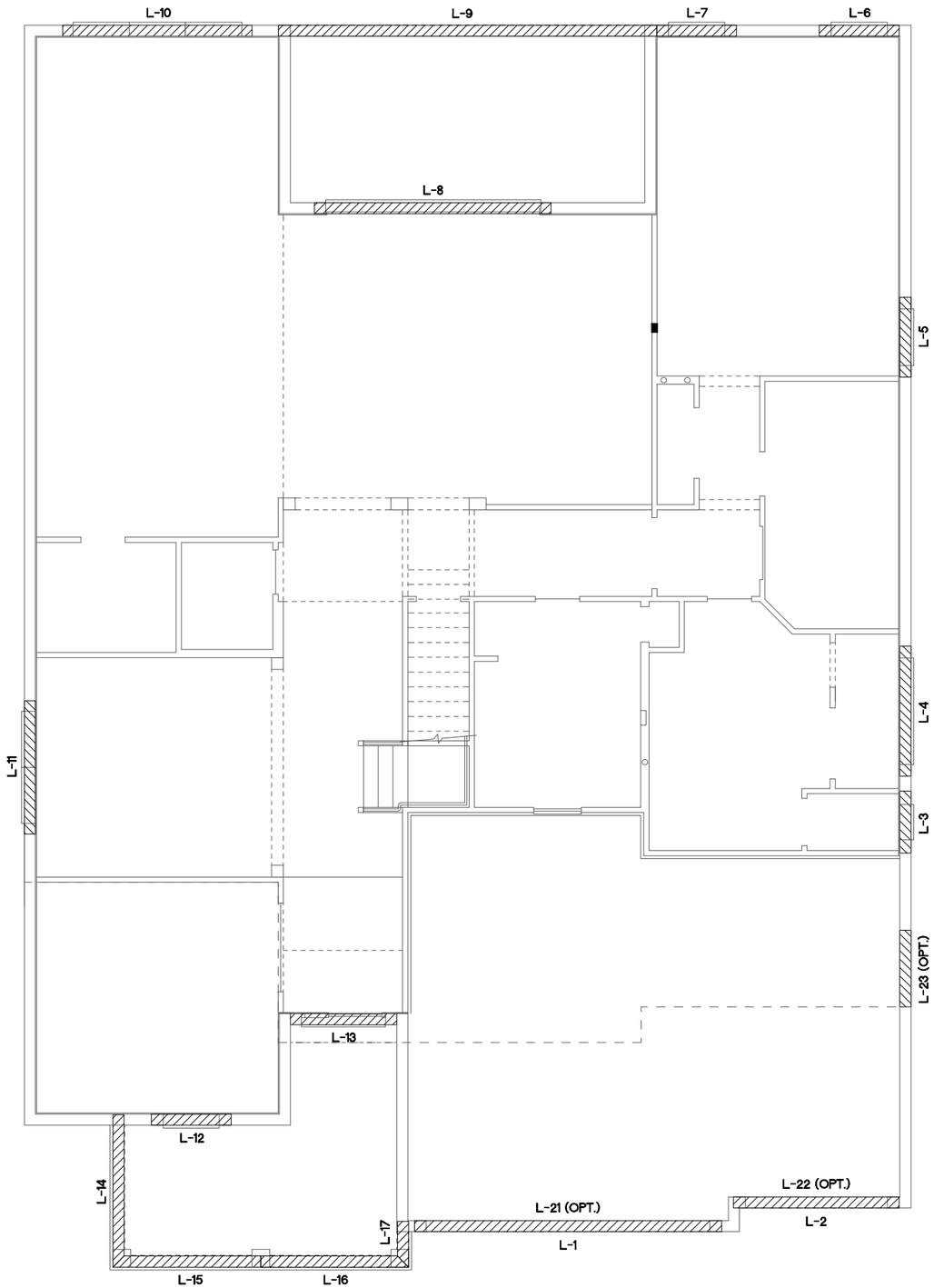
BUTLER PANTRY OPT.

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

CAST CRETE / LOTTS / WEKIWA / FLORIDA ROCK PRE CAST LINTEL SCHEDULE			
LINTEL NO.	LENGTH	TYPE	COMMENTS
L-1	17'-4"	8F34-1B/IT	GARAGE DOOR
L-2	9'-4"	8F34-1B/IT	GARAGE DOOR
L-3	3'-6"	8F16-0B/IT	2/0X2/0 F.G.
L-4	7'-6"	8F16-0B/IT	6/0X2/0 F.G.
L-5	4'-6"	8F16-0B/IT	SH25
L-6	4'-6"	8F16-0B/IT	SH25
L-7	4'-6"	8F16-0B/IT	SH25
L-8	13'-4"	8F16-0B/IT	12/0X8/0 S.G.D.
L-9	21'-4"	8F24-1B/IT	LANAI
L-10	10'-6"	8F16-0B/IT	TRPL. SH25
L-11	7'-6"	8F16-0B/IT	PR. SH25
L-12	4'-6"	8F16-0B/IT	SH25
L-13	5'-10"	8RF12-0B/IT	3/0 DR. W/ 14" S.L.
L-14	8'-7"	8F8-0B/IT	FRONT ENTRY
L-15	8'-4"	8F8-0B/IT	FRONT ENTRY
L-16	8'-4"	8F8-0B/IT	FRONT ENTRY
L-17	2'-7"	8F8-0B/IT	FRONT ENTRY
L-18			
L-19			
L-20			
L-21	17'-4"	8F22-1B/IT	OPT. 8' HIGH GARAGE DOOR
L-22	9'-4"	8F22-1B/IT	OPT. 8' HIGH GARAGE DOOR
L-23	4'-4"	8RF28-0B/IT	OPT. 2/8 GAR. SVC. DR.
L-24	11'-8"	8F16-0B/IT	OPT. SH25/4050/SH25
L-25	7'-6"	8F16-0B/IT	6/0X8/0 S.G.D.
L-26	17'-4"	8F16-0B/IT	16/0X8/0 S.G.D.
L-27	9'-4"	8F16-0B/IT	8/0X8/0 S.G.D.
L-28	5'-4"	8RF61-1B/IT	OPT. GLASS BLOCK
L-29	5'-4"	8RF61-1B/IT	OPT. GLASS BLOCK
L-30			
L-31			
L-32			
L-33			
L-34			
L-35			
L-36			
L-37			
L-38			
L-39			
L-40			

TRPL. WDW. OPT.

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



PRE CAST LINTEL LAYOUT "D"

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

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

THE PARK SERIES

REVISIONS	BY

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Park Square HOMES

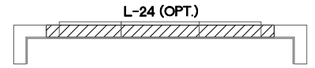
PRE CAST LINTEL LAYOUT

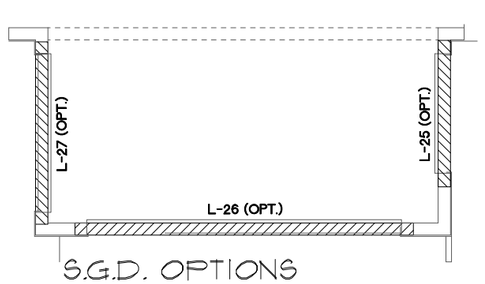
4073 REDWOOD

DATE 05-15-21
SCALE AS NOTED
DRAWN RDC
JOB N/A
SHEET 13D.0
OF SHEETS

TRPL. WDW. OPT.

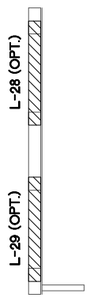
1/8"=1'-0" (11X17) 1/4"=1'-0" (22X34)





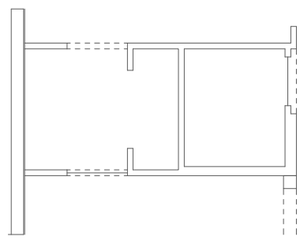
S.G.D. OPTIONS

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



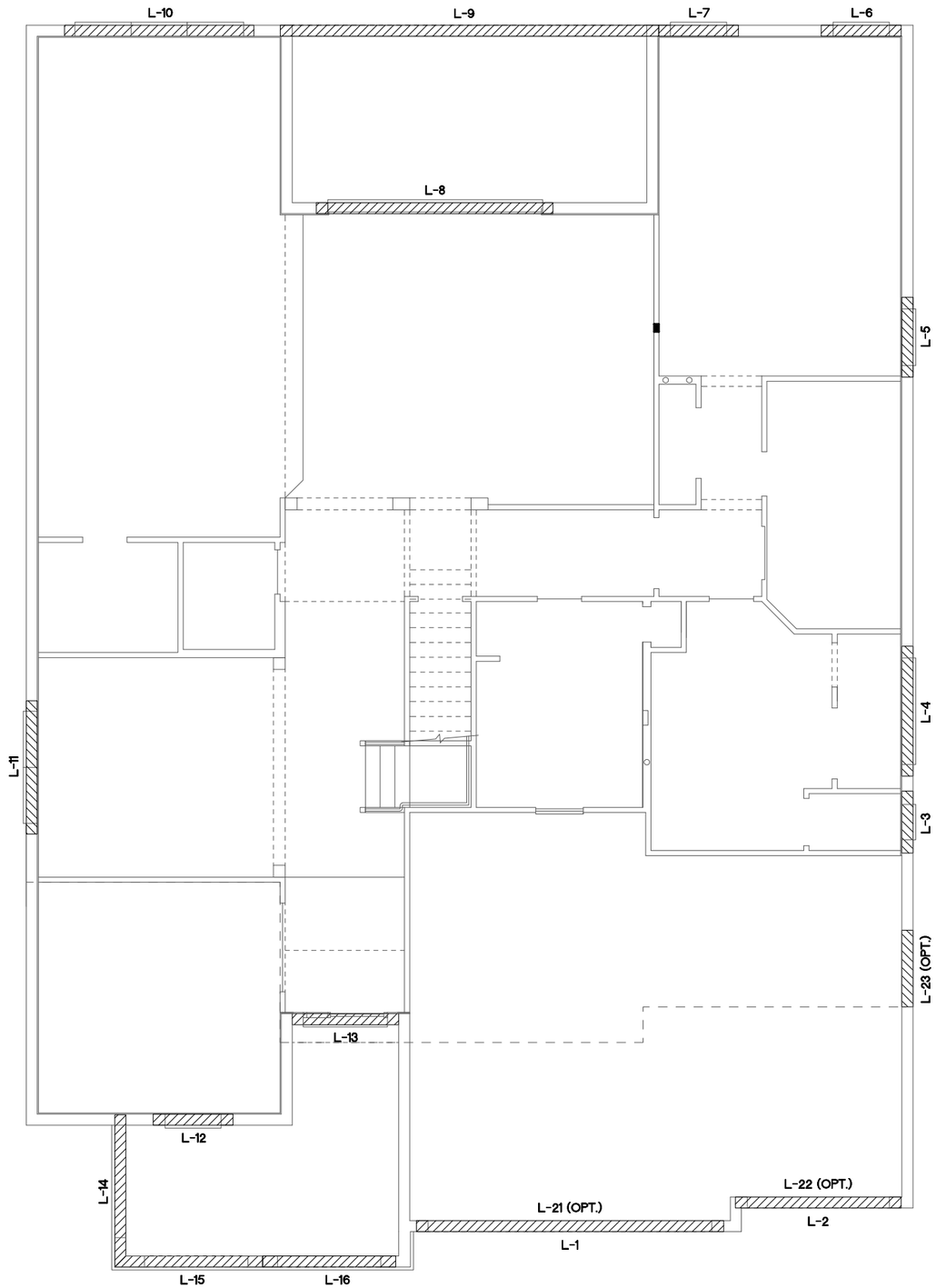
GLASS BLOCK OPT.

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



BUTLER PANTRY OPT.

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



CAST CRETE / LOTTS / WEKIWA / FLORIDA ROCK PRE CAST LINTEL SCHEDULE

LINTEL NO.	LENGTH	TYPE	COMMENTS
L-1	17'-4"	8F34-1B/IT	GARAGE DOOR
L-2	9'-4"	8F34-1B/IT	GARAGE DOOR
L-3	3'-6"	8F16-0B/IT	2/0X2/0 F.G.
L-4	7'-6"	8F16-0B/IT	6/0X2/0 F.G.
L-5	4'-6"	8F16-0B/IT	SH25
L-6	4'-6"	8F16-0B/IT	SH25
L-7	4'-6"	8F16-0B/IT	SH25
L-8	13'-4"	8F16-0B/IT	12/0X8/0 S.G.D.
L-9	21'-4"	8F24-1B/IT	LANAI
L-10	10'-6"	8F16-0B/IT	TRPL. SH25
L-11	7'-6"	8F16-0B/IT	PR. SH25
L-12	4'-6"	8F16-0B/IT	SH25
L-13	5'-10"	8RF12-0B/IT	3/0 DR. W/ 14" SL.
L-14	8'-7"	8F8-0B/IT	FRONT ENTRY
L-15	8'-4"	8F8-0B/IT	FRONT ENTRY
L-16	7'-6"	8F8-0B/IT	FRONT ENTRY
L-17			
L-18			
L-19			
L-20			
L-21	17'-4"	8F22-1B/IT	OPT. 8' HIGH GARAGE DOOR
L-22	9'-4"	8F22-1B/IT	OPT. 8' HIGH GARAGE DOOR
L-23	4'-4"	8RF28-0B/IT	OPT. 2/8 GAR. 9VC. DR.
L-24	11'-8"	8F16-0B/IT	OPT. SH25/4050/SH25
L-25	7'-6"	8F16-0B/IT	6/0X8/0 S.G.D.
L-26	17'-4"	8F16-0B/IT	16/0X8/0 S.G.D.
L-27	9'-4"	8F16-0B/IT	8/0X8/0 S.G.D.
L-28	5'-4"	8RF61-1B/IT	OPT. GLASS BLOCK
L-29	5'-4"	8RF61-1B/IT	OPT. GLASS BLOCK
L-30			
L-31			
L-32			
L-33			
L-34			
L-35			
L-36			
L-37			
L-38			
L-39			
L-40			

PRE CAST LINTEL LAYOUT "E"

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

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REVISIONS	BY

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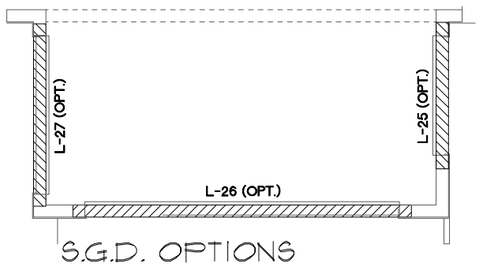
Park Square HOMES

PRE CAST LINTEL LAYOUT

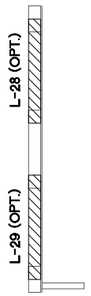
4073 REDWOOD

DATE 05-15-21
SCALE AS NOTED
DRAWN RDC
JOB N/A
SHEET 13E.0
OF SHEETS



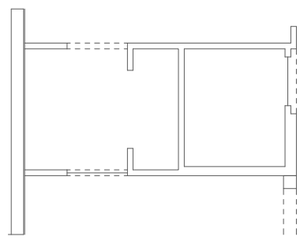
S.G.D. OPTIONS

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



GLASS BLOCK OPT.

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

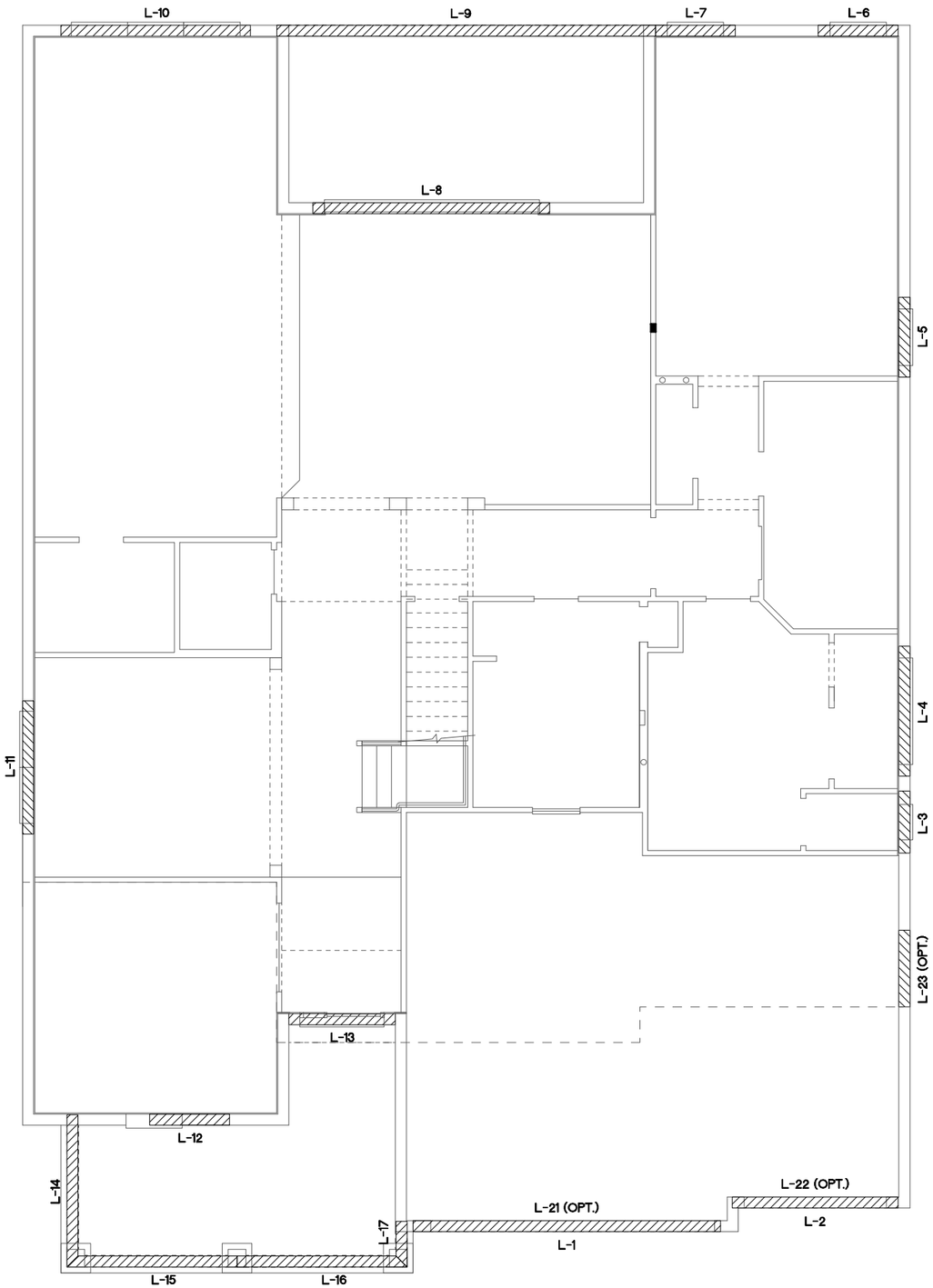


BUTLER PANTRY OPT.

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

TRPL. WDW. OPT.

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



PRE CAST LINTEL LAYOUT "F"

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

CAST CRETE / LOTTS / WEKIWA / FLORIDA ROCK PRE CAST LINTEL SCHEDULE

LINTEL NO.	LENGTH	TYPE	COMMENTS
L-1	17'-4"	8F34-1B/1T	GARAGE DOOR
L-2	9'-4"	8F34-1B/1T	GARAGE DOOR
L-3	3'-6"	8F16-0B/1T	2/0X2/0 F.G.
L-4	7'-6"	8F16-0B/1T	6/0X2/0 F.G.
L-5	4'-6"	8F16-0B/1T	SH25
L-6	4'-6"	8F16-0B/1T	SH25
L-7	4'-6"	8F16-0B/1T	SH25
L-8	13'-4"	8F16-0B/1T	12/0X8/0 S.G.D.
L-9	21'-4"	8F24-1B/1T	LANAI
L-10	10'-6"	8F16-0B/1T	TRPL. SH25
L-11	7'-6"	8F16-0B/1T	PR. SH25
L-12	4'-6"	8F16-0B/1T	SH25
L-13	5'-10"	8RF12-0B/1T	3/0 DR. W/ 14" SL.
L-14	8'-7"	8F12-0B/1T	FRONT ENTRY
L-15	9'-7"	8F12-0B/1T	FRONT ENTRY
L-16	9'-7"	8F12-0B/1T	FRONT ENTRY
L-17	2'-7"	8F12-0B/1T	FRONT ENTRY
L-18			
L-19			
L-20			
L-21	17'-4"	8F22-1B/1T	OPT. 8' HIGH GARAGE DOOR
L-22	9'-4"	8F22-1B/1T	OPT. 8' HIGH GARAGE DOOR
L-23	4'-4"	8RF28-0B/1T	OPT. 2/8 GAR. 9VC. DR.
L-24	11'-8"	8F16-0B/1T	OPT. SH25/4050/SH25
L-25	7'-6"	8F16-0B/1T	6/0X8/0 S.G.D.
L-26	17'-4"	8F16-0B/1T	16/0X8/0 S.G.D.
L-27	9'-4"	8F16-0B/1T	8/0X8/0 S.G.D.
L-28	5'-4"	8RF61-1B/1T	OPT. GLASS BLOCK
L-29	5'-4"	8RF61-1B/1T	OPT. GLASS BLOCK
L-30			
L-31			
L-32			
L-33			
L-34			
L-35			
L-36			
L-37			
L-38			
L-39			
L-40			

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Park Square HOMES

PRE CAST LINTEL LAYOUT

4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	13F.0
OF	SHEETS

SAFE LOAD TABLES
FOR GRAVITY, UPLIFT & LATERAL LOADS

8" PRECAST & PRESTRESSED U-LINTELS

GRAVITY

LENGTH \ TYPE	8U8	8F8-0B	8F12-0B	8F16-0B	8F20-0B	8F24-0B	8F28-0B	8F32-0B
		8F8-1B	8F12-1B	8F16-1B	8F20-1B	8F24-1B	8F28-1B	8F32-1B
2'-10" (34") PRECAST	2302	3166	4473	6039	7526	9004	10472	11936
		3166	4473	6039	7526	9004	10472	11936
3'-6" (42") PRECAST	2302	3138	3371	4689	6001	7319	8636	9947
		3166	4473	6039	7526	9004	10472	11936
4'-0" (48") PRECAST	2029	2325	2496	3467	4438	5410	6384	7358
		2646	4473	6039	7526	9004	10472	11936
4'-6" (54") PRECAST	1651	1787	1913	2657	3403	4149	4896	5644
		2710	4027	6039	7526	9004	10472	11938
5'-4" (64") PRECAST	1184	1223	1301	1809	2317	2826	3336	3846
		1665	2889	5057	6096	5400	6424	7450
5'-10" (70") PRECAST	972	1000	1066	1474	1889	2304	2721	3137
		1458	2464	4144	5458	4431	5280	6122
6'-6" (78") PRECAST	837	1255	2101	3263	2746	3358	3971	4585
		1255	2101	3396	5260	7134	8995	6890
7'-6" (90") PRECAST	767	1078	1675	2385	1994	2439	2886	3333
		1078	1675	2610	3838	5596	6613	5047
9'-4" (112") PRECAST	573	632	1049	1469	1210	1482	1754	2027
		768	1212	1818	2944	3469	4030	3121
10'-6"(126") PRECAST	456	482	802	1125	915	1122	1328	1535
		658	1025	1514	2081	2774	3130	2404
11'-4" (136") PRECAST	445	598	935	1365	1854	2355	1793	2075
		598	935	1365	1854	2441	3155	4044
12'-0" (144") PRECAST	414	545	864	1254	1693	2074	1570	1818
		555	864	1254	1693	2211	2832	3590
13'-4" (160") PRECAST	362	427	726	1028	1331	1635	1224	1418
		485	748	1076	1438	1855	2343	2520
14'-0"(168") PRECAST	338	381	648	918	1189	1462	1087	1260
		485	769	1083	1335	1714	2153	2666
14'-8" (176") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		465	765	1370	2045	2610	3185	3765
15'-4" (184") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		420	695	1250	1855	2370	2890	3410
17'-4" (208") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		310	530	950	1400	1800	2200	2600
19'-4" (232") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		240	400	750	1090	1400	1720	2030
21'-4" (256") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		183	330	610	940	1340	1180	2110
22'-0" (264") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		160	300	570	870	1280	1660	1970
24'-0" (288") PRESTRESSED	N.R.	NR	NR	NR	NR	NR	NR	NR
		130	240	470	720	1030	1350	1610

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

GRAVITY

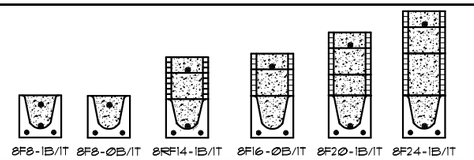
LENGTH \ TYPE	8RU6	8RF6-0B	8RF10-0B	8RF14-0B	8RF18-0B	8RF22-0B	8RF26-0B	8RF30-0B
		8RF6-1B	8RF10-1B	8RF14-1B	8RF18-1B	8RF22-1B	8RF26-1B	8RF30-1B
4'-4" (52") PRECAST	1489	1591	3053	2982	3854	4929	5904	6880
		1821	3412	4982	6472	7941	9416	10878
4'-6" (54") PRECAST	1357	1449	2782	2714	3600	4481	5375	6264
		1702	3412	4982	6472	7941	9416	10878
5'-8" (68") PRECAST	785	832	1602	1550	2058	2566	3075	3585
		1153	2162	4014	6472	6516	5814	6839
5'-10" (70") PRECAST	738	779	1500	1449	1924	2400	2876	3352
		1103	2051	3811	6472	6516	5450	6411
6'-8" (80") PRECAST	822	901	1677	2933	2516	3223	3872	4522
		901	1677	2933	4100	6730	8177	6701
7'-6" (90") PRECAST	665	761	1377	2252	1958	2451	2944	3439
		764	1377	2329	3603	5492	6624	5132
9'-8" (116") PRECAST	371	420	834	1253	1011	1342	1614	1886
		535	928	1491	2175	2618	3595	2815

8" PRECAST & PRESTRESSED U-LINTELS

UPLIFT

LENGTH \ TYPE	8F8-1T / 8F8-2T	8F12-1T / 8F12-2T	8F16-1T / 8F16-2T	8F20-1T / 8F20-2T	8F24-1T / 8F24-2T	8F28-1T / 8F28-2T	8F32-1T / 8F32-2T	LATERAL 8U8	LATERAL 8F8
2'-10" (34") PRECAST	2727	2878	4101	5332	6563	7811	9055	2021	2021
	2727	2784	3981	5180	6407	7630	8851		
3'-6" (42") PRECAST	2165	2289	3260	4231	5219	6204	7192	1251	1251
	2165	2215	3165	4125	5091	6061	70236		
4'-0" (48") PRECAST	1818	1989	2832	3680	4532	5381	6245	938	938
	1818	1925	2750	3583	4422	5264	6110		
4'-6" (54") PRECAST	1660	1762	2507	3251	4010	4767	5525	727	727
	1660	1705	2435	3171	3913	4658	5406		
5'-4" (64") PRECAST	1393*	1484	2110	2741	3375	4010	4648	505	505
	1393	1437	2050	2670	3293	3920	4549		
5'-10" (70") PRECAST	1272*	1357	1930	2505	3084	3665	4247	418	418
	1272	1315	1875	2441	3010	3583	4157		
6'-6" (78") PRECAST	1141*	1200	1733	2250	2769	3290	3812	1671	881
	1141	1182	1684	2192	2703	3216	3732		
7'-6" (90") PRECAST	995*	912	1475	1914	2354	2797	3240	591	657
	1080	1029	1466	1907	2351	2797	3245		
9'-4" (112") PRECAST	801*	612	990	1283	1580	1852	2144	454	630
	801	755	1192	1550	1910	2271	2634		
10'-6"(126") PRECAST	716*	498	783	1027	1261	1496	1731	396	493
	716	611	1033	1388	1711	2034	2358		
11'-4" (136") PRECAST	666*	439	696	899	1104	1309	1515	363	556
	666	535	905	1295	1595	1896	2198		
12'-0" (144") PRECAST	607*	400	631	816	1001	1186	1372	340	494
	631	486	818	1209	1514	1799	2086		
13'-4" (160") PRECAST	500*	340	532	686	841	997	1153	302	398
	573	409	682	1004	1367	1631	1891		
14'-0"(168") PRECAST	458*	316	493	635	778	922	1065	286	360
	548	378	575	922	1254	1561	1816		
14'-8" (176") PRESTRESSED	N.R.	243	295	493	591	724	851	990	351
		243	352	582	852	1156	1491	1742	
15'-4" (184") PRESTRESSED	N.R.	228	278	430	553	677	801	925	327
		228	329	542	791	1072	1381	1676	
17'-4" (208") PRESTRESSED	N.R.	188	236	361	464	567	670	774	255
		188	276	449	649	874	1121	1389	
19'-4" (232") PRESTRESSED	N.R.	165	207	313	401	490	578	667	204
		165	239	383	550	736	940	1160	
21'-4" (256") PRESTRESSED	N.R.	145	186	278	356	433	512	590	172
		142	212	336	477	635	807	993	
22'-0" (264") PRESTRESSED	N.R.	140	180	268	343	418	493	568	161
		131	205	322	457	607	771	941	
24'-0" (288") PRESTRESSED	N.R.	121	165	244	312	380	447	515	135
		124	186	290	408	538	680	833	

*REDUCE VALUE BY 25% FOR GRADE 40 FIELD REBAR



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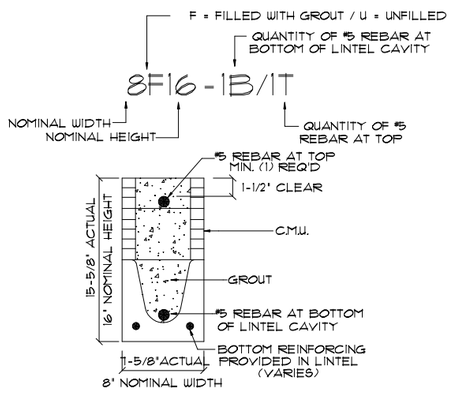

MATERIALS

1. f'c precast lintels = 3500 psi.
2. f'c prestressed lintels = 6000 psi.
3. f'c 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 A615 GR40 or GR60.
6. Prestressing strand per ASTM A416 grade 270 low relaxation.
7. 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.
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.
7. 7/32" 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. Safe load ratings based on rational design analysis per ACI 318 and ACI 530

SAFE LOAD TABLE NOTES

1. 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.
2. 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 the precast lintel.
6. One #7 rebar may be substituted for two #5 rebars in 8" lintels only.
7. The designer may evaluate concentrated loads from the 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

LENGTH \ TYPE	8RF6-1T / 8RF6-2T	8RF10-1T / 8RF10-2T	8RF14-1T / 8RF14-2T	8RF18-1T / 8RF18-2T	8RF22-1T / 8RF22-2T	8RF26-1T / 8RF26-2T	8RF30-1T / 8RF30-2T	LATERAL 8RU6	LATERAL 8RF6
4'-4" (52") PRECAST	1244	1513	2413	3260	4112	4967	5825	932	932
	1244	1516	2339	3170	4008	4850	5696		
4'-6" (54") PRECAST	1192	1501	2311	3121	3931	4756	5577	853	853
	1192	1455	2240	3036	3831	4643	5453		
5'-8" (68") PRECAST	924*	1172	1795	2423	3055	3689	4325	501	501
	924	1132	1741	2351	2978	3603	4230		
5'-10" (70") PRECAST	886*	1138	1742	2352	2965	3581	4198	469	469
	886	1099	1690	2288	2891	3497	4106		
6'-8" (80") PRECAST	778	882	1513	2042	2573	3107	3642	830	1100
	778	856	1468	1981	2509	3035	3563		
7'-6" (90") PRECAST	688	693	1325	1810	2280	2753	3227	710	941
	688	849	1302	1762	2225	2690	3157		
9'-8" (116") PRECAST	533*	433	828	1123	1413	1709	1995	516	614
	533	527	1009	1369	1728	2088	2450		

*REDUCE VALUE BY 25% FOR GRADE 40 FIELD REBAR

CONNECTOR SCHEDULE

CONNECT. TYPE	SIMPSON DESCRIPTION	SIMPSON FASTENERS PER CONNECTOR	USP DESCRIPTION	USP FASTENERS PER CONNECTOR	MAX. UPLIFT	LAT. LDS. F1 / F2
4	HETA20	14-10d x 1½"	ETA20	14-10d	1,810	65 / 960
5	DETAL20	18-10d x 1½"	N/A	N/A	2,480	2000/ 1370
20	H3	RFT: 4-8d / PLT: 4-8d	RT3	RFT: 4-8d / PLT: 4-8d	455	125 / 160
21	H1	RFT:6-8dx1½"/PLT:4-8d	RT15	RFT:5-8dx1½"/PLT:5-8d	475	485 / 165
22	H10S	RFT: 8-8d x 1 1/2"	RT16	RFT: 8-8d x 1½"	930	585/525
		PLT: 8-8d x 1 1/2"		PLT: 8-8d		
23	LUS26	HDR: 4-10d/JST: 4-10d	JUS26	HDR: 4-10d/JST: 4-10d	935	N/A
24	H7	RFT / TRS: 4-8d	RT20	RFT / TRS: 9-10d	985	400 / N/A
		PLT / STD: 10-8d		PLT / STD: 13-10d		
26	H2.5	RFT:5-8d / PLT: 5-8d	RT7	RFT:5-8d / PLT: 5-8d	415	150 / 150
34	A34	H:4-8dx1½"/P:4-8dx1½"	MP34	H:4-8dx1½"/P:4-8dx1½"	365	280 / 303
35	A35F	H:4-8dx1½"/P:4-8dx1½"	MPAIF	H:6-8dx1½"/P:6-8dx1½"	440	440 / N/A
37	MTS12	14-10d	MTW12	14-10d	1,000	N/A
38	MTS16	14-10d	MTW16	14-10d	1,000	N/A
43	LSTA12	10-10d	LSTA12	10-10d	905	N/A
45	ST18	14-16d	ST18	14-16d	1,200	N/A
47	LSTA24	18-10d	LSTA24	18-10d	1,295	N/A
71	MSTA36	26-10d	MSTA36	26-10d	2,135	N/A
72	MSTC66	64-16d SINKERS	N/A	N/A	5,495	N/A
79	SP1	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	12-10d x 1½"	885	N/A
90	ABU66	12-16d	PAU66	12-16d	2,240	N/A
89	CB66	(2) ⅝" BOLTS	PA8X8	4-10d	2,300	985
92	ABU44	12-16d	PAU44	12-16d	2,200	N/A
93	AC6 (MAX)	28-16d	PBS66	24-16d	1,815	1,070
94	AC4 (MAX)	28-16d	PBS44	24-16d	1,815	1,070
95	HTS20	20-10d	HTW20	20-10d	1,450	N/A
96	HD8A	SILL: ⅞" BOLT	HHD8A	SILL: ⅞" BOLT	7,910	N/A
		STUD:(3) ⅞"X5½" BOLTS		STUD:(3) ⅞"X5½" BOLTS		
97	MTT28B	24-16d	MTS27B	24-16d	4,455	N/A
98	HTT16	SILL: ⅝" BOLT	HTT16	SILL: ⅝" BOLT	4,175	N/A
		STRAP: 18-16d		STRAP: 18-16d		
99	A35	H:4-8dx1½"/P:4-8dx1½"	MPA1	H:6-8dx1½"/P:6-8dx1½"	440	440 / N/A
100	HTT22	⅝" BOLT/ 32-16d Sinkers	HTT22	¾" BOLT/ 32-16d	5,260	N/A
101	HTT4	⅝" BOLT/ 18-16dX2½"	N/A	N/A	3,640	N/A
102	HTT5	⅝" BOLT/ 26-10d	N/A	N/A	4,275	N/A
103	VGTR/L	32-SDS¼"X3"/(2) ⅝" BLT	N/A	N/A	3,990	N/A
104	HDU8-SDS2.5	T/8" BLT/20-SDS ¼"x2½"	N/A	N/A	5,020	N/A
110	HCP2	12-10d x 1½"	HHCP2	20-10d x 1½"	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	HUC28-2	H:14-16d/J:4-10d	N/A	N/A	1,085	N/A
214	HUC212-3TF	HD:16-3/16"X1½" TAPCON BM: 6-16d	HDO212-3	HD:18-3/16"X1½" TAPCON BM: 6-10d	1,135	N/A
215	HGUS210-2	HDR:46-16d/JST:10-16d	EHUH210-2	HDR:40-16d/JST:16-10d	2,720	N/A
216	HUS412	BLOCK: 10-¼"X1½" TC JOIST : 10-16d	HUS412	BLOCK: 10-¼"X1½" TC JOIST : 10-16d	3,240	N/A
217	HUS212-2	BLOCK: 10-¼"X1½" TC JOIST : 10-16d	HUS212-2	BLOCK: 10-¼"X1½" TC JOIST : 10-16d	2,630	N/A
219	MBHA412	H:1-ATR¾X8 TOP&FACE	NFM35X12U	H:1-½" J-BOLT	3,145	N/A
		JOIST: 18-10d		J:5-½" BOLTS		
220	N/A	N/A	NFM 3X12	BLK:½"ø J /JST:14-10d	1,620	N/A
226	MBHA4.75/12	HDR : (2) ¾"ø x 8" JOIST : 18-10d	NFM45U	HDR : MIN. ½"ø "J" BOLT JOIST : (5) ½"ø BOLTS	2,160	N/A
231	MBHA3.56/16	HDR : (2) ¾"ø x 8" JOIST : 18-10d	NFM3.5X16U	HDR :MIN. ½"øXJ-BOLTS JOIST : (5) ½"ø BOLTS	3,450	N/A
232	MBHA5.50/16	HDR : (2) ¾"ø x 8" JOIST : 18-10d	NFM5.5X16U	HDR :MIN. ½"øXJ-BOLTS JOIST : (5) ½"ø BOLTS	3,450	N/A
240	H15	R:4-10dx1½"/P:4-10dx1½"	N/A	N/A	1,300	480 / N/A
241	LGT2	30-16d-sinker	LUGT2	32-10d	2000	1015 / 440
301	MGT	(1) ¾"BLTS/GIR: 22-10d	N/A	N/A	3,965	N/A
302	HGT-2 or 3	LTL:¾"BLTS/GIR: 8-10d	USC63	LTL:¾"BLTS/GIR: 8-16d	6485	N/A
303	HGT-4	LTL:¾"BLTS/GIR: 16-10d	N/A	N/A	9,250	N/A
401	SUR/L414	FACE:18-16d/JST:8-16d	N/A	N/A	1,700	N/A
T	CONNECTORS TO BE SPECIFIED AND PROVIDED BY TRUSS MANUFACTURERS					

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

THE PARK SERIES

REVISIONS	BY

Engineering By:
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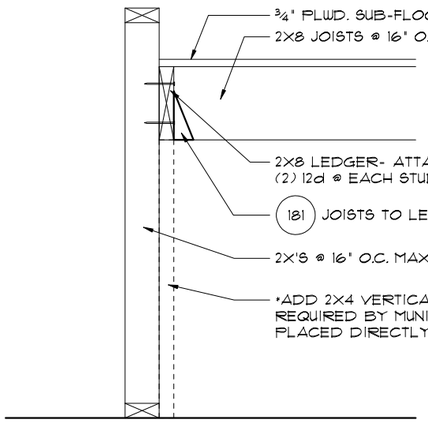
Park Square HOMES

PRE CAST LINTEL DATA / CONNECTOR SCHEDULE

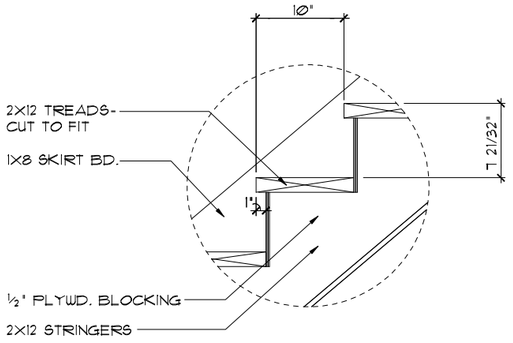
4073 REDWOOD

DATE 05-15-21
SCALE AS NOTED
DRAWN RDC
JOB N/A
SHEET 14
OF SHEETS



4/15 TYP. STAIR CONNECT.

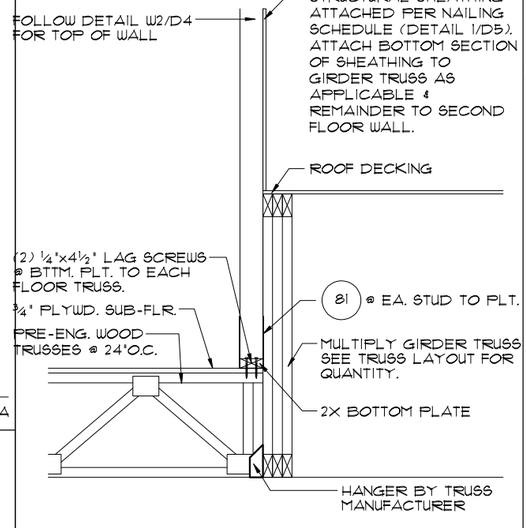
3/4"= 1'-0" (11X17) 1½"= 1'-0" (22"X34") PLATFORM FRAMING



DATA: TOTAL RISE: 10'-8 ¾" (17 RISERS @ 7 9/16" EA.)
TOTAL RUN: 13'-4" (16 TREADS @ 10" EA.)

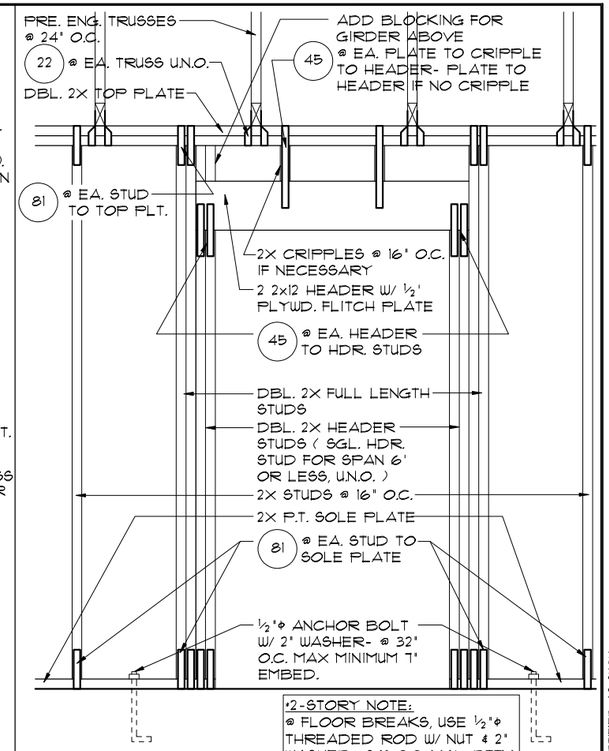
1/15 STAIR DETAIL

3/4"= 1'-0" (11X17) 1½"= 1'-0" (22"X34") STAIR DATA



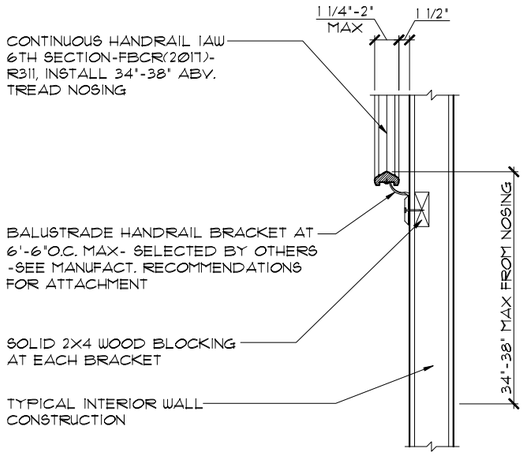
7/15 DETAIL

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



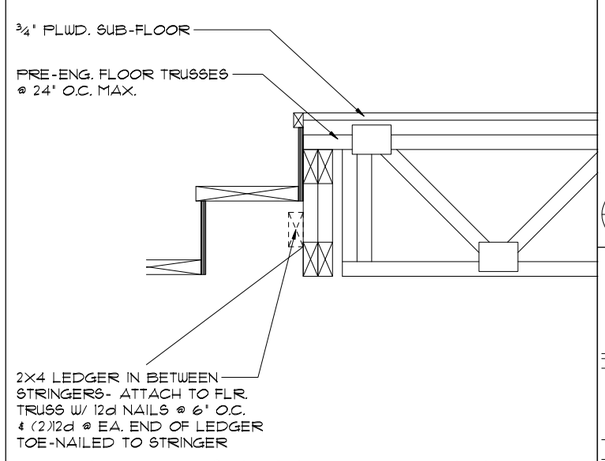
6/15 DETAIL

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



5/15 TYP. HANDRAIL DET.

3/4"= 1'-0" (11X17) 1½"= 1'-0" (22"X34")



2/15 TYP. STAIR CONNECT.

3/4"=1'-0" (11X17) 1½"=1'-0" (22"X34") STRINGER TO FLOOR TRUSS

NOTES:

STAIRWAY CONSTRUCTION TO CONFORM TO FBCR 2020, 7TH EDITION SECTION R311.7

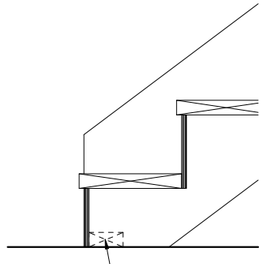
MAX. HGT. OF RISER TO BE 7¾"
MIN. WIDTH OF TREAD TO BE 9"(EXCLUSIVE OF NOSING)
ALL TREADS LESS THAN 10" IN WIDTH SHALL HAVE APPROX. 1" OF NOSING
3/16" MAX. VARIATION IN RISERS/TREADS ADJACENT TO EACH OTHER
3/8" MAX. VARIATION IN ANY RISER/TREAD

HAND RAIL CIRCULAR CROSS SECTION DIA. TO BE 1 1/4" - 2" OR TO PROVIDE EQUIVALENT GRASPABILITY.

WINDERS: MIN. 6" WIDE @ NARROW END

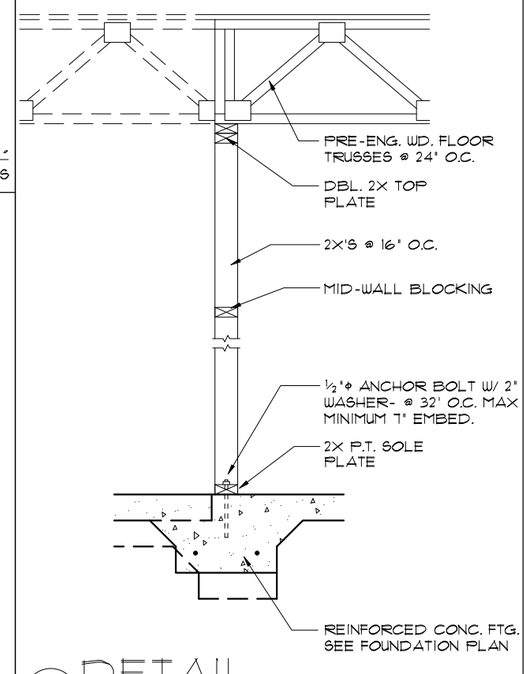
34"MIN.-38"MAX., HANDRAIL HGT.

HEADROOM CLEARANCE MIN. 6'-8"



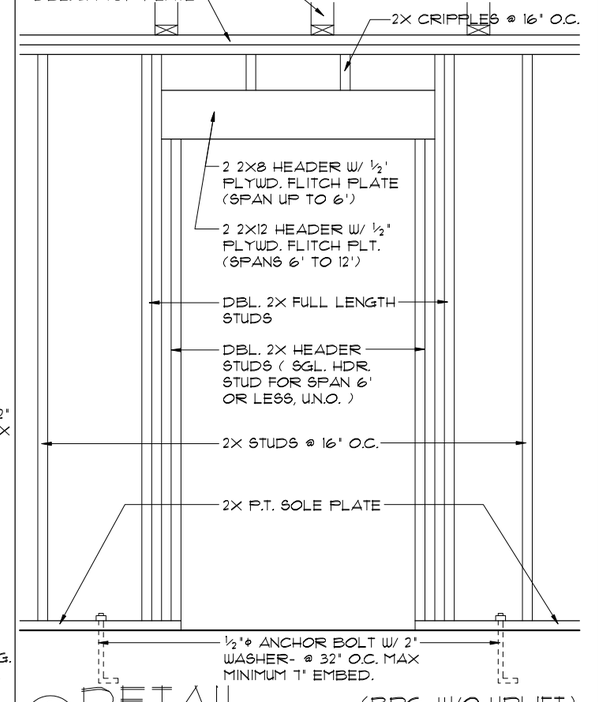
3/15 TYP. STAIR CONNECT.

3/4"= 1'-0" (11X17) 1½"= 1'-0" (22"X34") STRINGER TO FLOOR



9/15 DETAIL

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



8/15 DETAIL (BRG. W/O UPLIFT)

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

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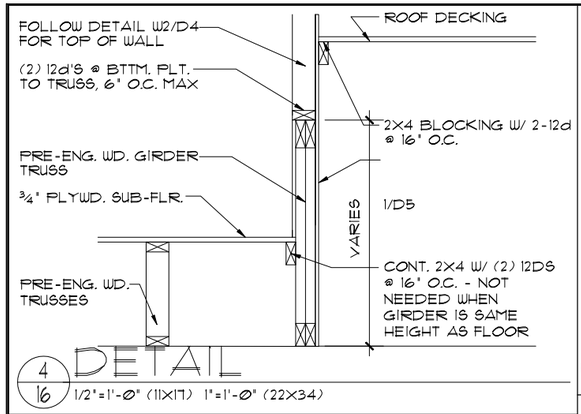
Park Square HOMES

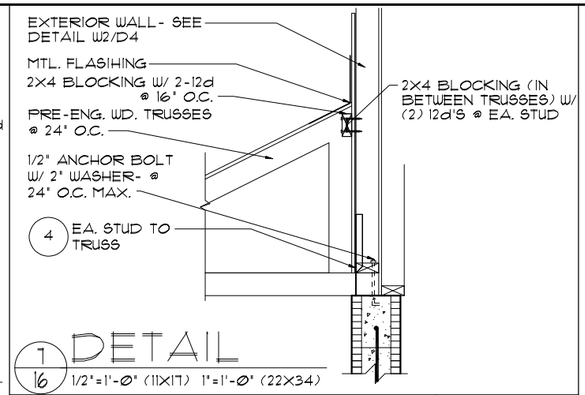
4073

REDWOOD

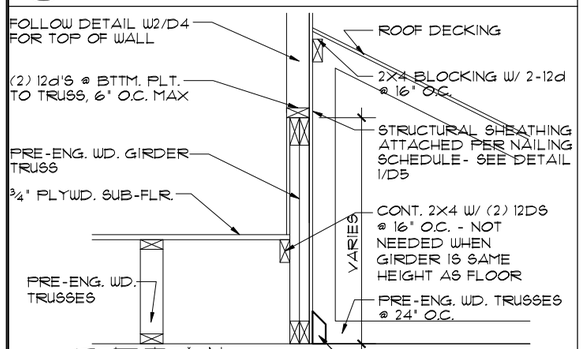
DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	15
OF	SHEETS



4/16 DETAIL
1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



7/16 DETAIL
1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



5/16 DETAIL
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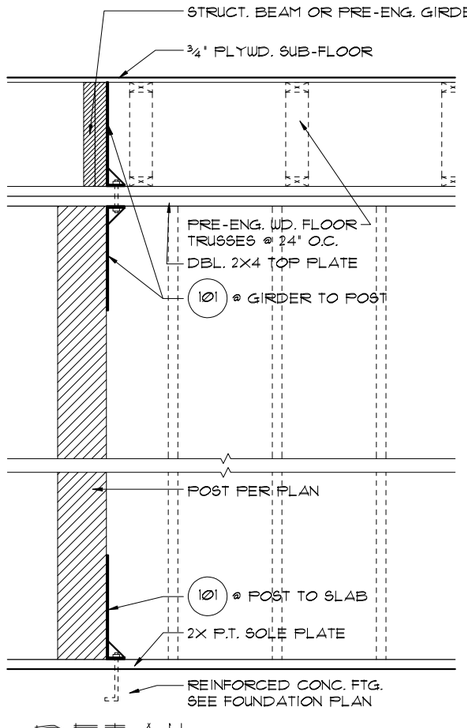
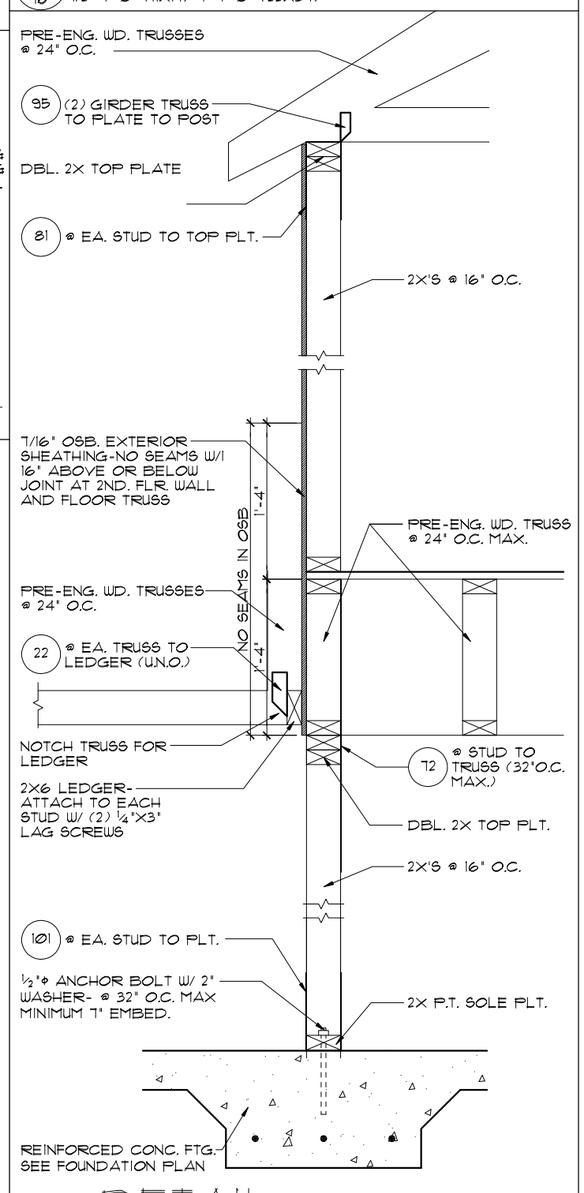
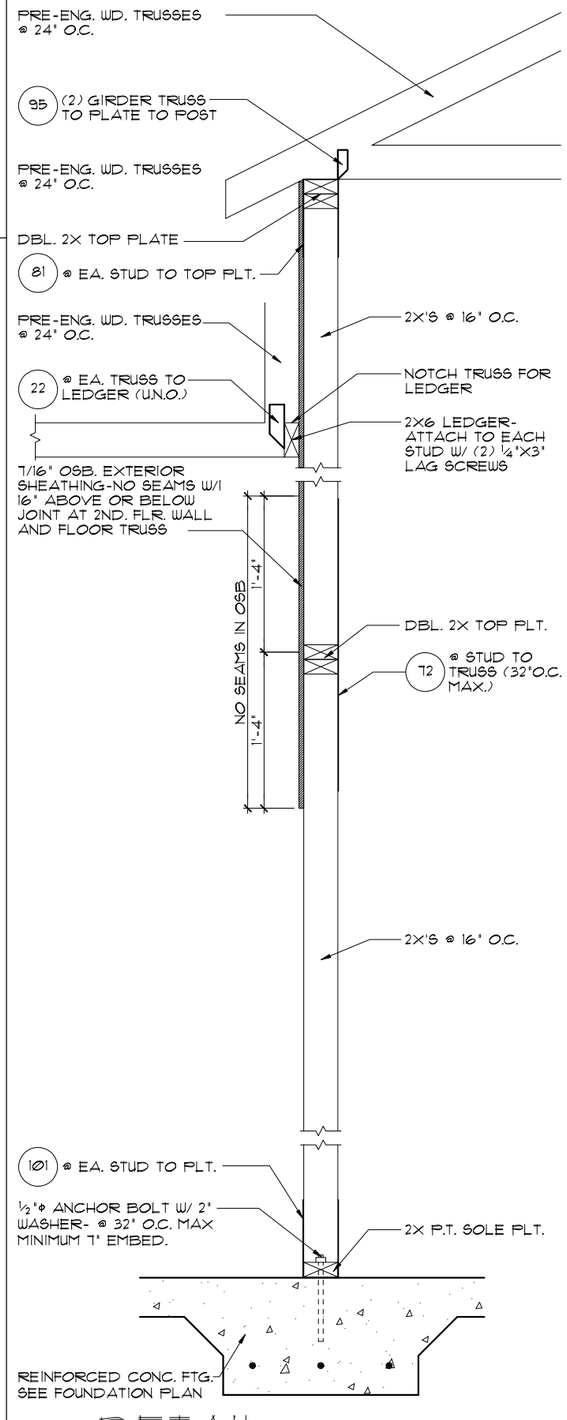


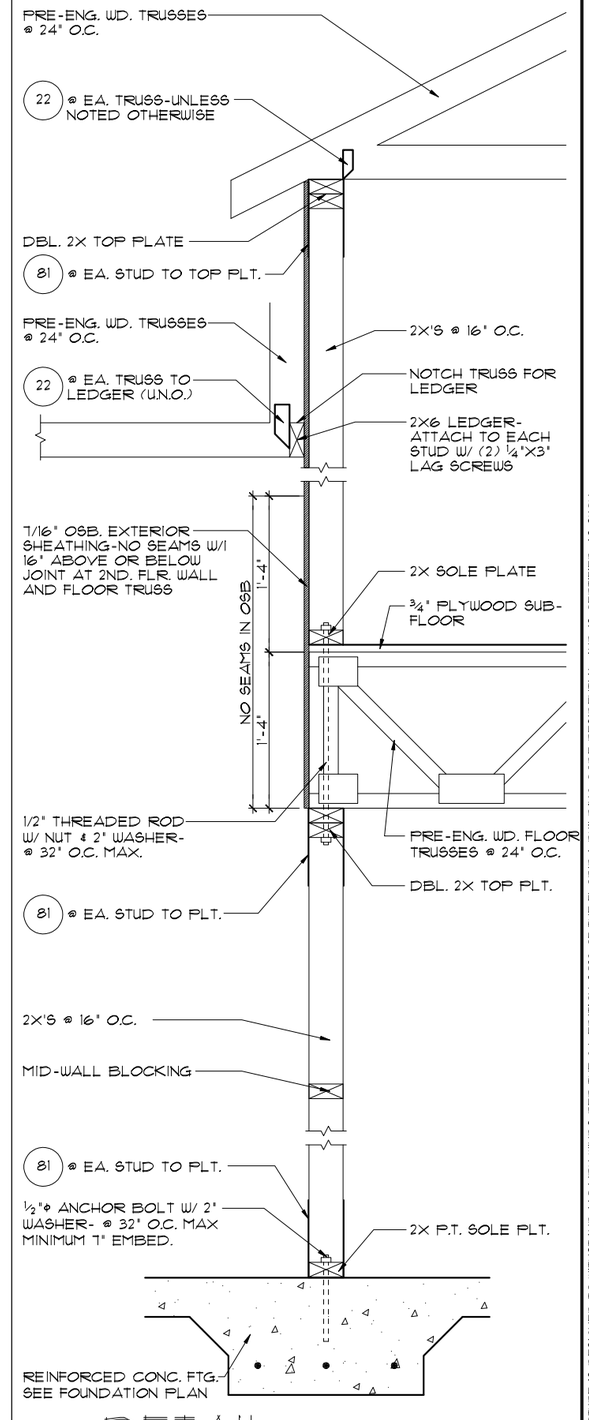
1/16 DETAIL
1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



3/16 DETAIL
3/4"=1'-0" (11X17) 1½"=1'-0" (22X34)



2/16 DETAIL
3/4"=1'-0" (11X17) 1½"=1'-0" (22X34)



1/16 DETAIL
3/4"=1'-0" (11X17) 1½"=1'-0" (22X34)

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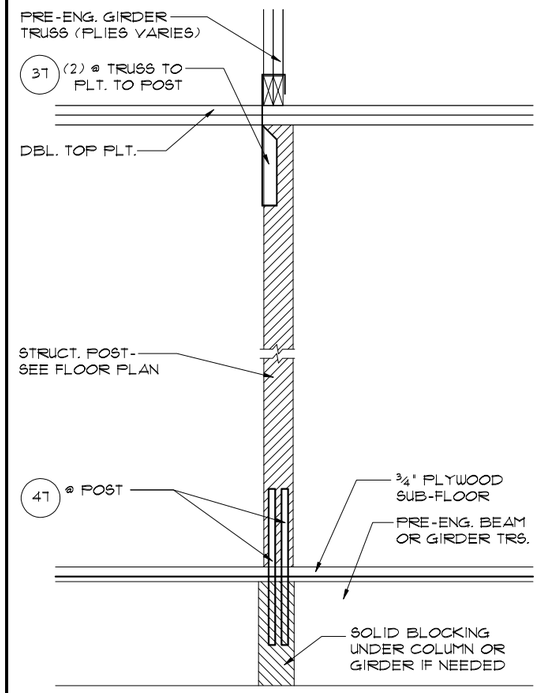
Park Square HOMES

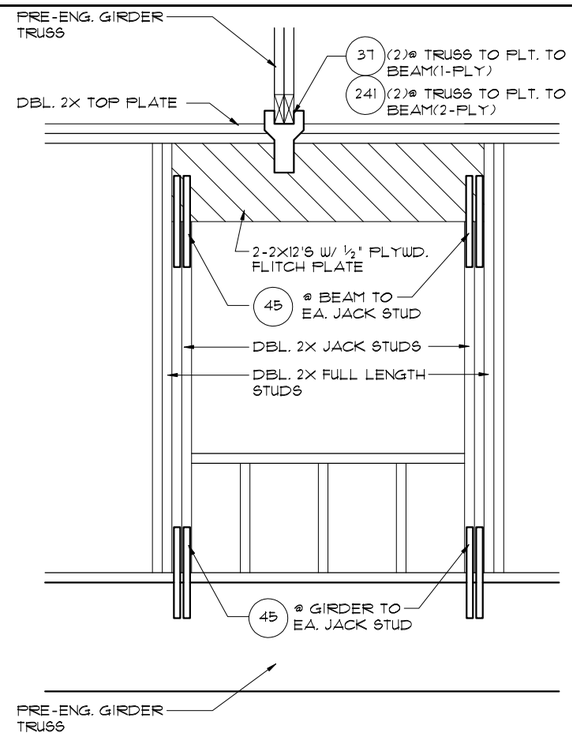
STRUCTURAL DETAILS

4073
REDWOOD

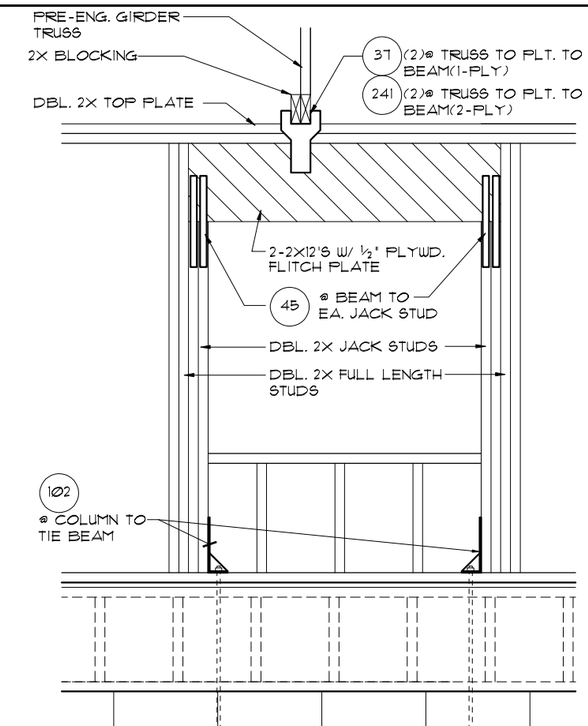
DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	16
OF	SHEETS



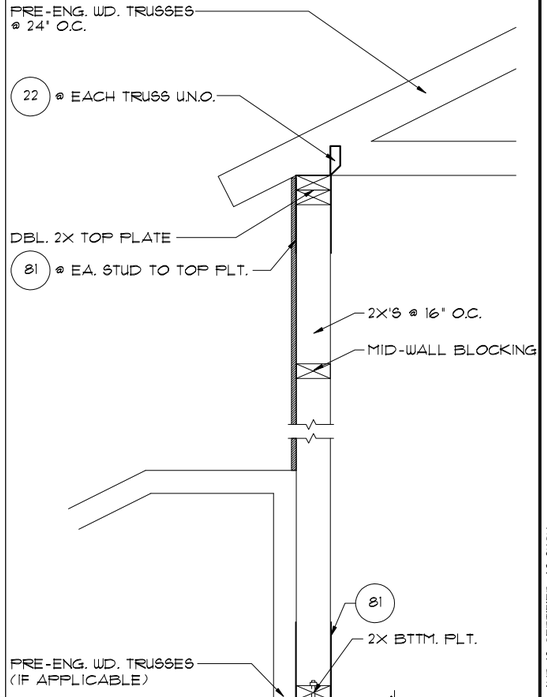
3/17 DETAIL
1/2"= 1'-0" (11X17) 1"= 1'-0" (22"X34")



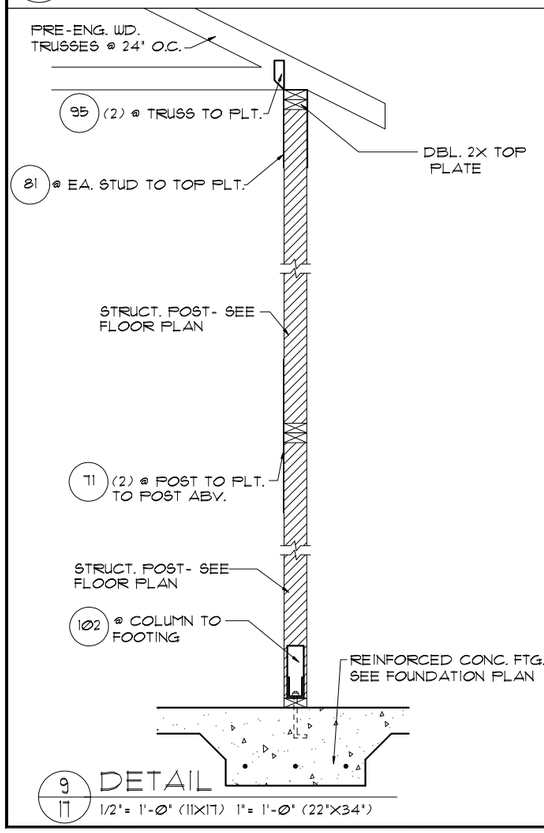
2/17 DETAIL
1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



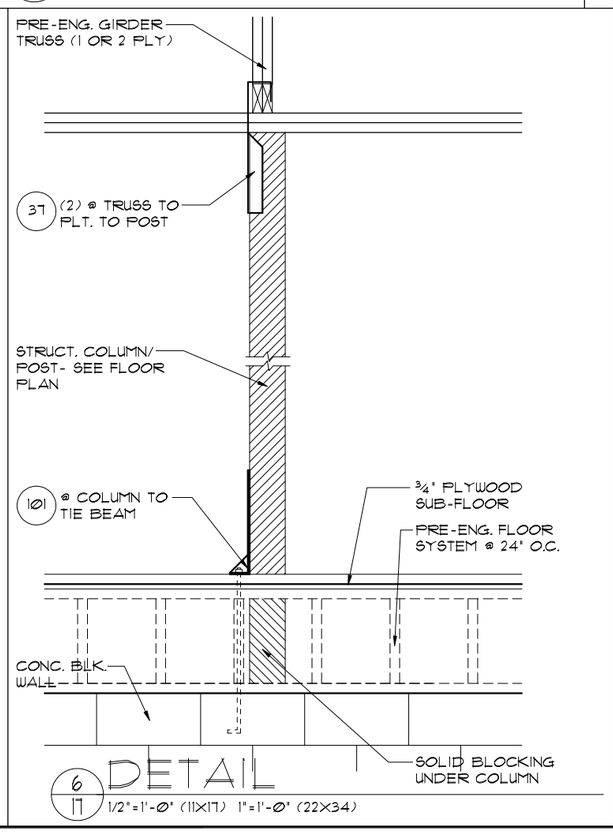
1/17 DETAIL
1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



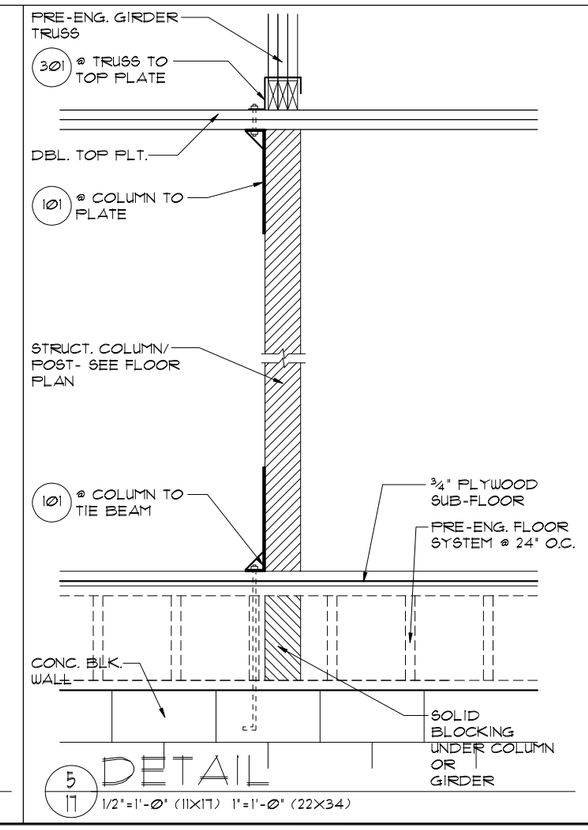
4/17 DETAIL
1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



9/17 DETAIL
1/2"= 1'-0" (11X17) 1"= 1'-0" (22"X34")



6/17 DETAIL
1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



5/17 DETAIL
1/2"=1'-0" (11X17) 1"=1'-0" (22X34)

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

THE PARK SERIES

REVISIONS	BY

Engineering By:
DBE and C
MICHAEL A. THOMPSON
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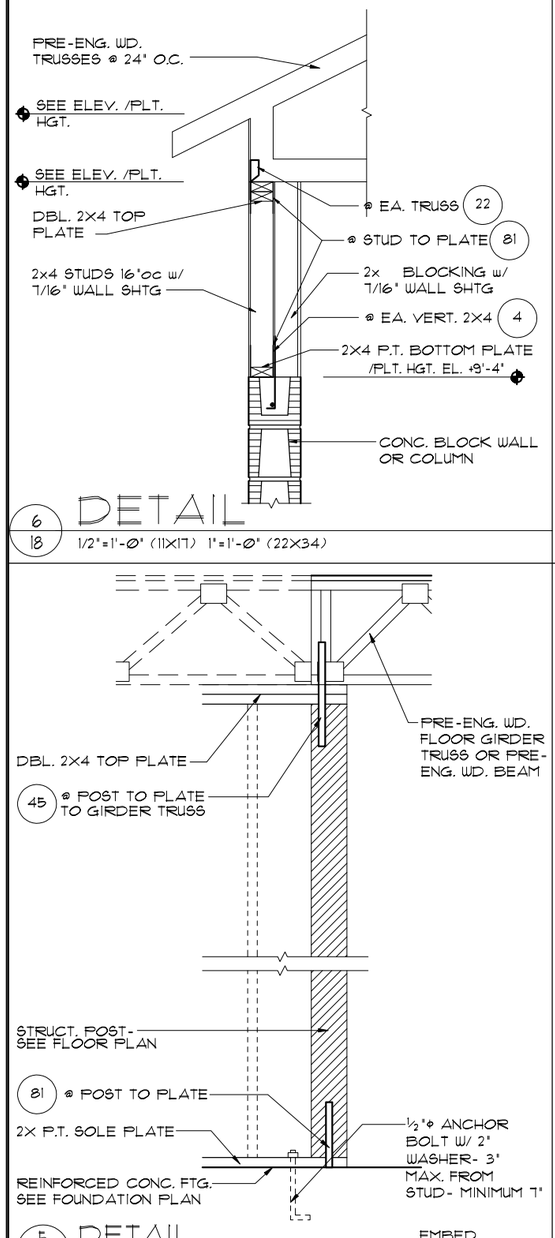
5200 Vineland Road, Suite 200
Orlando, Florida 32811
Phone: (407) 529 - 3000

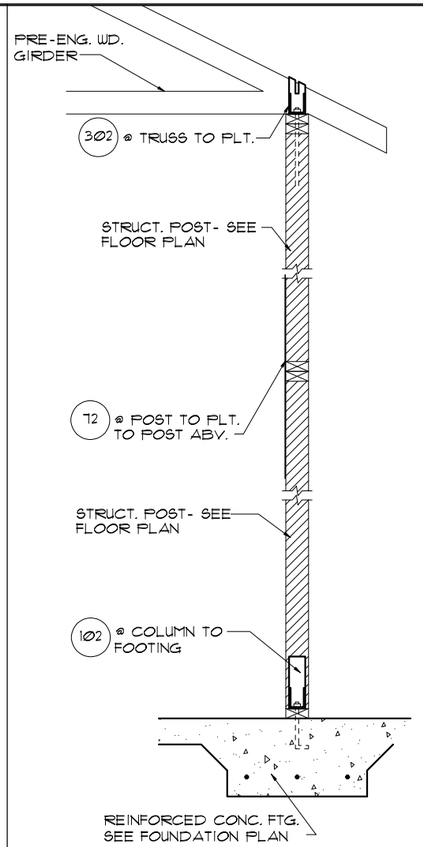
STRUCTURAL DETAILS

4073 REDWOOD

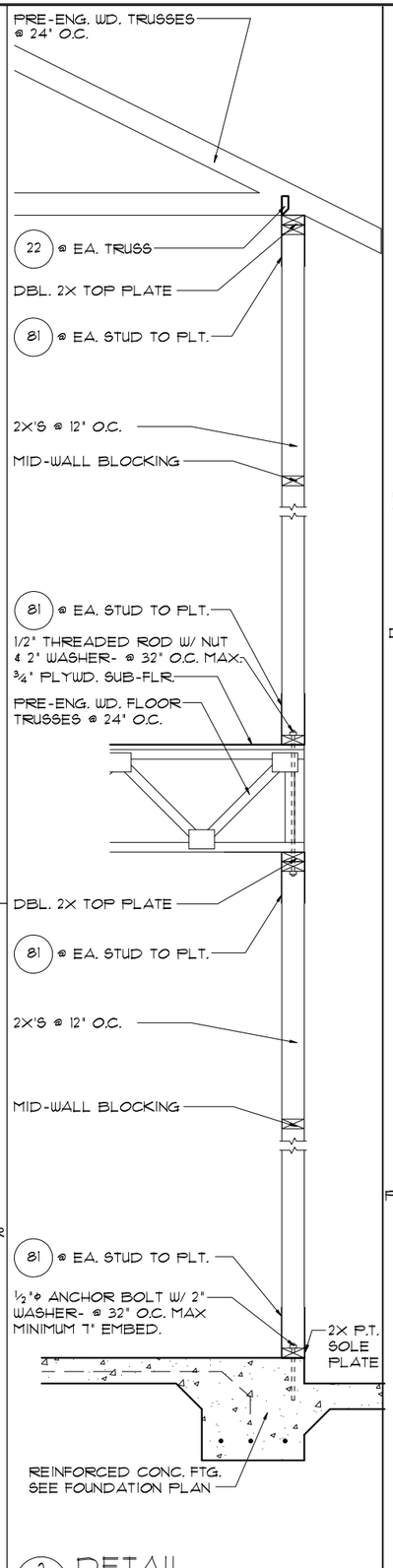
DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	17
OF	SHEETS



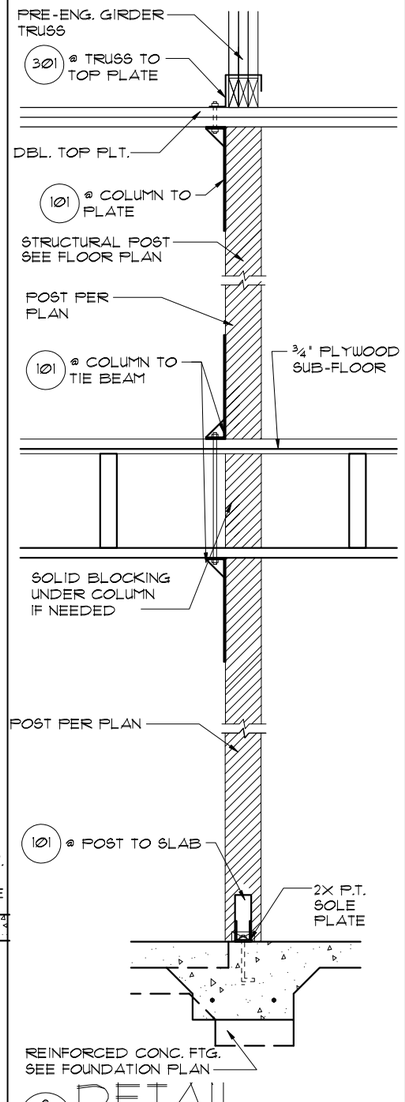
6/18 DETAIL
1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



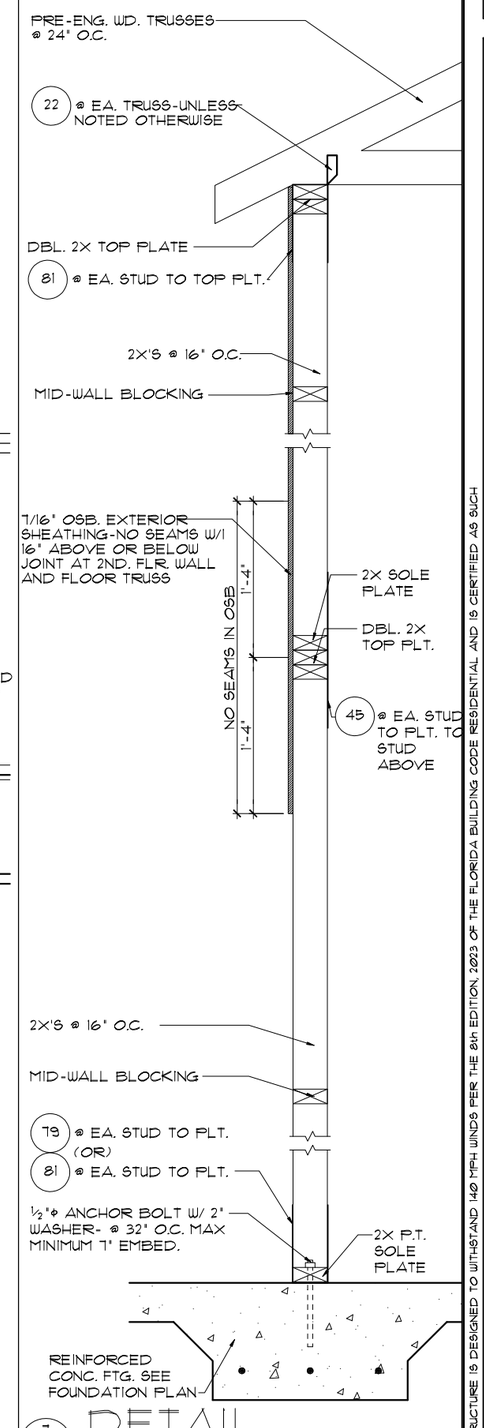
1/18 DETAIL
1/2"= 1'-0" (11X17) 1"= 1'-0" (22"X34")



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

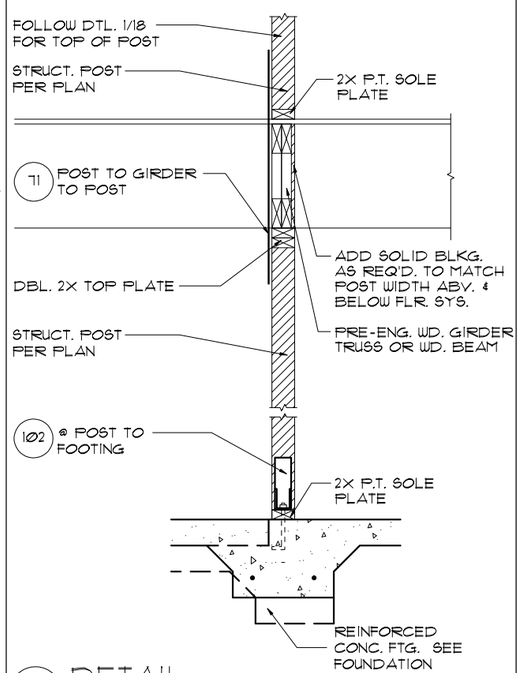


8/18 DETAIL
1/2"=1'-0" (11X17) 1"=1'-0" (22X34)



7/18 DETAIL
3/4"=1'-0" (11X17) 1½"=1'-0" (22X34)

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



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

THE PARK SERIES

REVISIONS	BY

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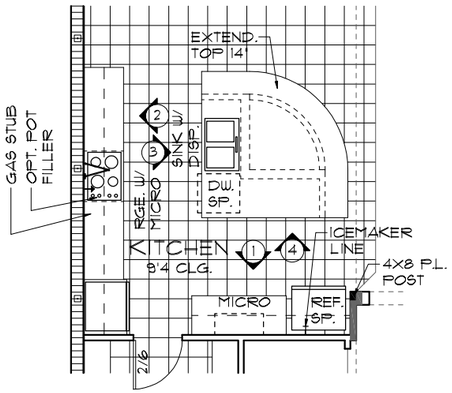
Park Square HOMES

STRUCTURAL DETAILS

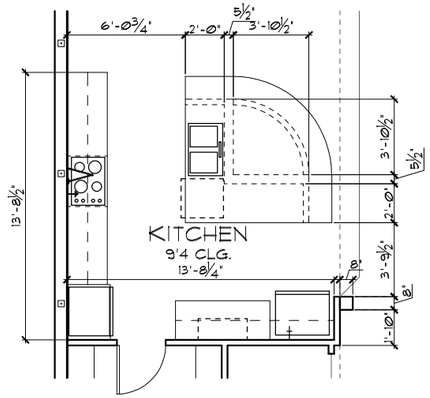
4073 REDWOOD

DATE	05-15-21
SCALE	AS NOTED
DRAWN	RDC
JOB	N/A
SHEET	18
OF	SHEETS



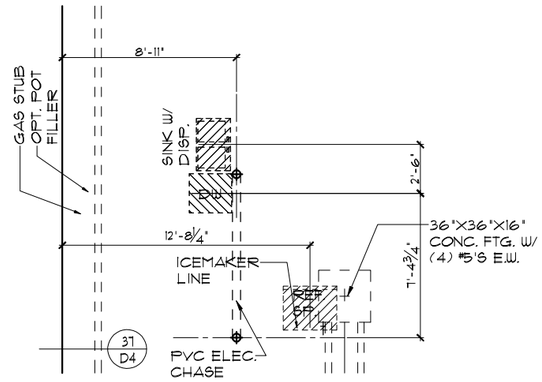
FLOOR PLAN W/ NOTES

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



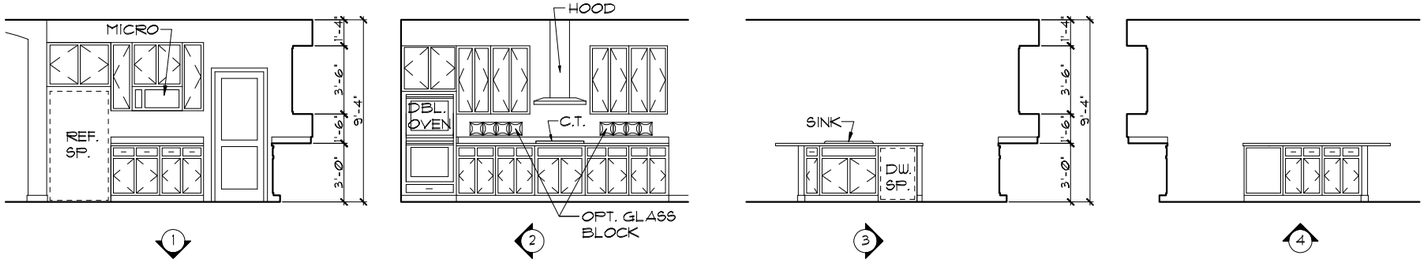
FLOOR PLAN W/ DIMENSIONS

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



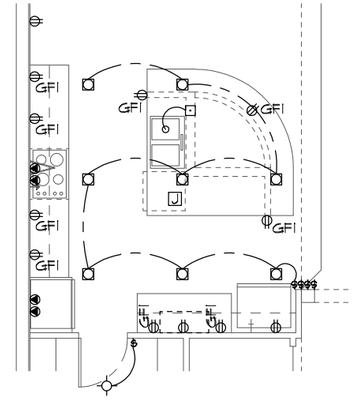
FOUNDATION PLAN

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



INTERIOR ELEVATIONS

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



ELECTRICAL PLAN

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

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GOURMET KITCHEN OPTION

THE PARK SERIES

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PLAN OPTIONS

4073 REDWOOD

DATE 05-15-21
SCALE AS NOTED
DRAWN RDC
JOB N/A
SHEET 19.1
OF SHEETS