

E S I G N		DESIGN
BY USING THESE F DOCUMENTS, THE F ACCEPTS AND VOL FOLLOWING CONDIT 1. THE USE OF TH RESTRICTED TO TH IT WAS PREPARED ACCESSORY DWELL THE CITY OF RIVEF SET OF STANDARD SPECIFICATIONS AF RIVERSIDE BUILDING DO CHANGE OVEF ENSURE FULL COM THEN IN EFFECT A PERMIT. THIS DOES RECIPIENT'S RESPON ALL INFORMATION WORK AND RESPON DESIGN PATH STUL FOR TRANSLATION CONSTRUCTION DO EXPIRED OR IS RE <sup>1</sup> 2. THE RECIPIENT THAT THE USE OF THEIR SOLE RISK <i>J</i> LEGAL EXPOSURE WARRANTIES OF AI OR IMPLIED, SHALL AND THE INFORMA USE, REUSE, OR A DOCUMENTS BY TH WILL BE AT THE R LEGAL RESPONSIBIL RECIPIENT WILL, TO PERMITTED BY LAW DESIGN PATH STUL ARMLESS FROM A LIABILITY, DEMAND ARISING OUT OF O USE OF THESE CO OR ON ACCOUNT ( OR LOSS TO PERS CONSEQUENTIAL D/ INDEMNITY DOES N NEGLIGENCE OR WI PATH STUDIO OR I 3. THE DESIGNS RI ARE COPYRIGHT PROTEO 4. IF THE RECIPIENT ABOVE CONDITIONS CONSTRUCTION OF IMPROVEMENT UND	PERMIT READY CO RECIPIENT ACKNO UNTARILY AFFIRI IONS: IS INFORMATION E ORIGINAL PRO FOR THE PERMI ING UNIT (ADU) RSIDE ONLY. THIS IZED ADU PLANS PROVED BY THE G DEPARTMENT. R TIME AND RECIPIENT CONT ELIMINATE DNSIBILITY TO VE RELEVANT TO THOUS RELEVANT TO THOUS INFORMATT ON SHALL NOT E ERRORS. DO NO CUMENTS IF THE VOKED AT ALL. RECOGNIZES AND THIS INFORMATT AND WITHOUT AN TO DESIGN PATH NY NATURE, WHE ATTACH TO TH IE RECIPIENT OR ECIPIENT'S RISK LITY. FURTHERMO D THE FULLEST EN V DEFEND, INDER INT AND ALL CL S, JUDGMENTS, C R RESULTION DT IE RECIPIENT OR ECIPIENT'S RISK LITY. FURTHERMO D THE FULLEST EN V DEFEND, INDER INT AND ALL CL S, JUDGMENTS, C R RESULTION DT IE RECIPIENT OR ECIPIENT'S RISK LITY. FURTHERMO D THE FULLEST EN V DEFEND, INDER INT AND ALL CL S, JUDGMENTS, C R RESULTION DT LLFUL MISCONDU DF ANY INJURY, ONS OR PROPER AMAGES IN ANY OT APPLY TO TH LLFUL MISCONDU S ARCHITECTS. EPRESENTED BY AND ARE SUBJE CTION. AN ADU OR OT	DWLEDGES, AS THE IS JECT FOR WHICH T READY PROGRAM FOR S IS A LIMITED S AND C CITY OF BUILDING CODES PIENT SHALL ALL CODES THE SUBJECT OR REDUCE THE RIFY ANY AND HE RECIPIENT'S S PROJECT. BE RESPONSIBLE T USE THESE PERMIT HAS O ACKNOWLEDGES ON WILL BE AT IY LIABILITY OR STUDIO. NO CTHER EXPRESS ESE DOCUMENTS THEREON. ANY HESE BY OTHERS AND FULL ORE, THE EXTENT MIFY AND HOLD CHITECTS AIMS, SUITS, OR COSTS ERE FROM ANY OCUMENTS FOR DEATH, DAMAGE TY, DIRECT OR AMOUNT. THIS HE SOLE CT OF DESIGN THESE PLANS CT TO REE WITH THE EED WITH HER
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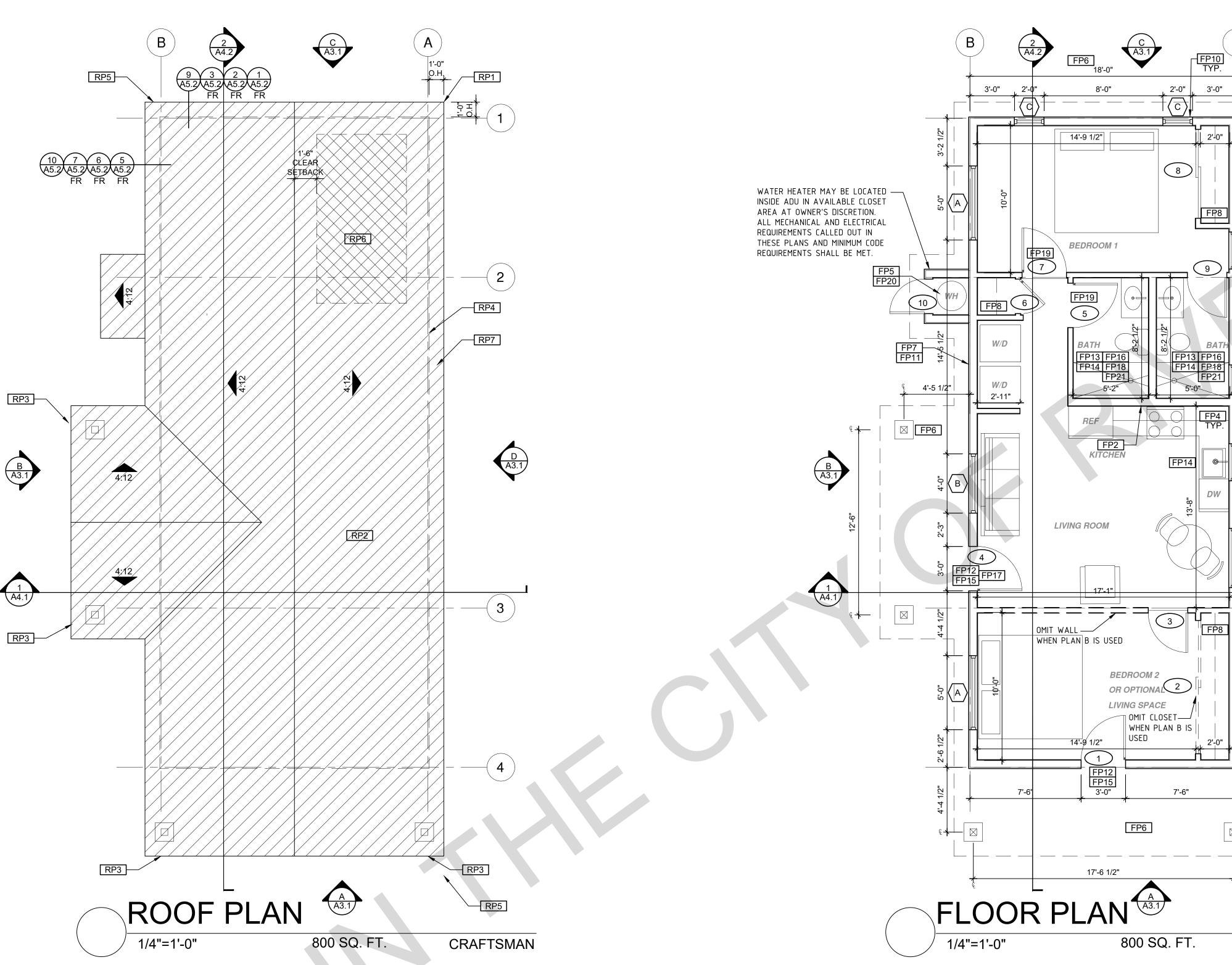
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RP1 LINE OF ROOF OVERHANG	FP1 STUD WALL SIZED PER STRUCTURAL
RP2 CLASS A ROOFING MATERIAL. SEE GENERAL ROOF NOTE 13 ON SHEET G0.2	FP2 2X6 STUD WALL OR FURRING AS NEEDED FOR MECHANICAL / PLUMBING / VENTING
RP3 SUPPORT POST BELOW	FP3 LINE OF OVERHANG ABOVE
RP4 LINE OF WALLS BELOW	FP4 36" HIGH COUNTER
RP5 ROOF DOWNSPOUT LOCATION TO BE DETERMINED	FP5 WATER HEATER
BY SITE SPECIFIC CONDITIONS. ROOF GUTTERS SHALL BE PROVIDED WITH THE MEANS TO PREVENT	FP6 SLOPE SURFACE AWAY FROM BUILDING
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RP6 DESIGNATED SOLAR PANEL AREA. PLEASE SEE SOLAR READY NOTES ON THIS SHEET	FP8 CLOSET SHELF AND POLE
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AREA FOR ENCLOSED RAFTER SPACES. MAX 74, MIN%6" OPENING SIZE ON VENT SCREEN WITHCORROSION-RESISTANT WIRE SCREEN MATERIAL. 1SF OF VENTING PER 150 SF OF ENCLOSED RAFTERAREA IN NON-FIRE RATED CONSTRUCTION PLEASESEE VENTING CALCULATIONS OF THIS SHEET	FP10 WINDOW MUST HAVE A FRAME AND SASH COMPRISED OF WELDED CORNERS, METAL REINFORCEMENT IN THE INTERLOCK AREA, AND CONSTRUCTED OF MULTIPANE TEMPERED GLAZING WHERE INDICATED TYPICAL ALL WINDOWS
	FP11 VENT DRYER THROUGH WALL. SEE MECHANICAL / PLUMBING PLANS FOR FURTHER INFORMATION
	FP12 MIN. 1 HINGED ENTRY DOOR FOR EGRESS COMPLIANCE REQUIRED - THE EGRESS DOOR SHALL BE SIDE-HNGED AND SHALL PROVIDE A CLEAR WIDTH OF NOT LESS THAN 32 INCHES WHERE MEASURED BETWEEN THE FACE OF THE DOOR AND THE STOP,

# FLOOR PLAN KEYNOTES

WITH THE DOOR OPEN 90°. THE CLEAR HEIGHT OF THE

DOOR OPENING SHALL BE NOT LESS THAN 78 INCHES

IN HEIGHT MEASURED FROM THE TOP OF THE

THRESHOLD TO THE BOTTOM OF THE STOP

ļ	JNOBSTRUCTED OPENING FOR EGRESS.
L L L L L L L L L L L L L L L L L L L	PER SECTION 301.1.1 CALGREEN AND CIVI 101.3(c), ALL PLUMBING FIXTURES SHALL COMPLIANT WATER -CONSERVING PLUMB IXTURES. SEE MECHANICAL / PLUMBING F URTHER INFORMATION
——————————————————————————————————————	ANDING OR FLOOR REQUIRED AT EACH S XTERIOR DOOR. WIDTH TO BE NOT LESS YOOR SERVED AND HAVE A MIN 36 INCH D HEASURED IN THE DIRECTION OF TRAVEL ANDINGS SHALL BE PERMITTED TO HAVE IOT TO EXCEED <sup>1</sup> / <sub>4</sub> " PER FOOT, (CRC 3111.3 OR FINISHED FLOORS AT EGRESS DOOR S HE MORE THAN 1.5" LOWER THAN THE TOF HRESHOLD FOR OUTWARD SWINGING DC .75" FOR DOORS THAT DO NOT SWING OL CRC 3111.3.1) HOORS OTHER THAN THE REQUIRED EGRE HALL BE PROVIDED WITH LANDINGS OR F IORE THAN 7.75" BELOW THE TOP OF THE

FP13 SHOWER ENCLOSURE MUST BE TEMPERED.

GLAZING IN THE WALLS/DOORS FACING OR

THAN 60" ABOVE THE STANDING SURFACE.

EXCEPTION: GLAZING THAT IS MORE THAN 60",

CONTAINING BATHTUBS, SHOWERS, HOT TUBS,

SPAS, WHIRLPOOLS, SAUNAS, STEAM ROOMS AND

INDOOR/OUTDOOR SWIMMING POOLS WHERE THE

BOTTOM EXPOSED EDGE OF THE GLAZING IS LESS

# SOLAR READY NOTES

SOLAR READY ROOF AREA:

## MIN DIMENSION > 5FT. MIN. SF. > 80SF. PER CALIFORNIA ENERGY CODE SECTION 110.10(b)

THE SOLAR ZONE SHALL COMPLY WITH ACCESS, PATHWAY, SMOKE VENTILATION, AND S[PACING REQUIREMENTS AS SPECIFIED IN TILE 24, PART 9 OR OTHER PARTS OF TITLE 24 OR IN ANY REQUIREMENTS ADOPTED NY LOCAL JURISDICTION SINGLE FAMILY RESIDENCE. THE SOLAR ZONE SHALL BE LOCATED ON THE ROOF OR OVERHANG OF THE BUILDING AND HAVE A TOTAL AREA OF NO LESS THAN 250SQFT.

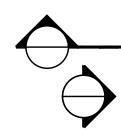
FOR PHOTOVOLTAIC ARRAYS OCCUPYING NOT MORE THAN 33 PERCENT OF THE PLAN VIEW TOTAL ROOF AREA, NOT LESS THAN AN 18-INCH (457 MM) CLEAR SETBACK IS REQUIRED ON BOTH SIDES OF A HORIZONTAL RIDGE. FOR PHOTOVOLTAIC ARRAYS OCCUPYING MORE THAN 33 PERCENT OF THE PLAN VIEW TOTAL ROOF AREA, NOT LESS THAN A 36-INCH (914 MM) CLEAR SETBACK IS REQUIRED ON BOTH SIDES OF A HORIZONTAL RIDGE.

CAPACITY OF THE PV SYSTEMS PER THE INITIAL CF1R-PRF: TO BE UPDATED WITH SITE SPECIFIC NUMBERS.

# **VENTING CALCULATIONS**

ROOF VENTING: 1SF. OF ROOF VENTING PER 150 SF. OF ENCLOSED AREA OR ENCLOSED RAFTER AREA. ENCLOSED RAFTER AREA: 800 SF.

VENTILATION AREA REQUIRED: 800 SF./150SF.= 5.33 SF. CONVERT TO SQ. IN: <u>5.33</u> SF. x 144 = <u>768</u> SQ. IN. MINIMUM VENTILATION AREA REQUIRED: <u>768</u> SQ. IN.



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LEGEND

MEASURED HORIZONTALLY, FROM THE WATER'S EDGE OF A BATHTUB, HOT TUB, SPA, WHIRLPOOL OR SWIMMING POOL. SHOWER DOORS SHALL OPEN AS TO MAINTAIN NOT LESS THAN A 22-INCH

> 1.1.1 CALGREEN AND CIVIL CODE IMBING FIXTURES SHALL BE ER -CONSERVING PLUMBING ECHANICAL / PLUMBING PLANS FOR /ATION

OR REQUIRED AT EACH SIDE OF WIDTH TO BE NOT LESS THAN THE ND HAVE A MIN 36 INCH DEPTH DIRECTION OF TRAVEL. EXTERIOR BE PERMITTED TO HAVE A SLOPE PER FOOT, (CRC 3111.3) LANDINGS ORS AT EGRESS DOOR SHALL NOT 5" LOWER THAN THE TOP OF THE OUTWARD SWINGING DOORS OR THAT DO NOT SWING OUTWARD.

HAN THE REQUIRED EGRESS DOOR DED WITH LANDINGS OR FLOORS NOT BELOW THE TOP OF THE THRESHOLD (CRC 3111.3.2)

FP16 WALL COVERING SHALL BE CEMENT PLASTER, TILE OR APPROVED EQUAL TO 72" ABOVE DRAIN AT SHOWERS OR TUB WITH SHOWERS. MATERIALS USED AS BACKERS FOR WALL TILE IN TUBE AND REINFORCED GYPSUM PANELS, NON-ASBESTOS FIBER CEMENT BACKER BOARD, OR NON-ASBESTOS FIBER CEMENT REINFORCED CEMENTITIOUS BACKER UNITS INSTALLED IN ACCORDANCE

FP17 DOOR BELL BUTTON TO BE NO MORE THEN 48" ABOVE EXTERIOR FLOOR OR LANDING

FP18 WATER CLOSET AND SHOWER TO HAVE REINFORCEMENT IN WALLS 2X8 NOMINAL AT 32" TO 39.5" ABOVE FINISH FLOOR. SEE FLOOR PLAN GENERAL NOTE #28 ON SHEET G0.2 FOR FURTHER INFORMATION. WHERE THE WATER CLOSET IS NOT PLACED ADJACENT TO A SIDE WALL CAPABLE OF ACCOMMODATING A GRAB BAR, THE BATHROOM SHALL HAVE PROVISIONS FOR INSTALLATION OF FLOOR-MOUNTED, FOLDAWAY OR SIMILAR ALTERNATE GRAB BAR REINFORCEMENTS

WITH MANUFACTURERS' RECOMMENDATIONS.

APPROVED BY THE ENFORCING AGENCY. FP19 DOOR TO HAVE A NET CLEAR OPENING OF 32"

FP20 DESIGNATED 2'- 6" x 2'- 6" x 7' TALL MINIMUM AREA FOR INSTALLATION OF AN ELECTRIC HYBRID HEAT PUMP WATER HEATER PER CEC 2022 SECTION 150.0(N)

FP21 FURRING AS NEEDED FOR STANDARD TUB AND SHOWER LENGTH

	SECTION CUT	<u> </u>	- KEYNOTE
	ELEVATION CALLOUT	X	DOOR SYMBOL
)	DETAIL DRAWING REF.	$\langle x \rangle$	WINDOW SYMBOL
-	WALL BELOW OR ROOF ABOVE	X'-X"	CEILING HEIGHTS
×	SOLAR ZONE. REFER TO SOLAR NOTES ON SHEET G0.2	VARIES	VAULTED CEILING
	ROOFING	X:12	ROOF SLOPE

# CRAFTSMAN

# FP3 FP9 D A3.1 3 $\square$

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BY USING THESE PERMIT READY CONSTRUCTION DOCUMENTS, THE RECIPIENT ACKNOWLEDGES, ACCEPTS AND VOLUNTARILY AFFIRMS THE FOLLOWING CONDITIONS:

1. THE USE OF THIS INFORMATION IS RESTRICTED TO THE ORIGINAL PROJECT FOR WHICH IT WAS PREPARED FOR THE PERMIT READY ACCESSORY DWELLING UNIT (ADU) PROGRAM FOR THE CITY OF RIVERSIDE ONLY. THIS IS A LIMITED SET OF STANDARDIZED ADU PLANS AND SPECIFICATIONS APPROVED BY THE CITY C RIVERSIDE BUILDING DEPARTMENT. BUILDING CODES DO CHANGE OVER TIME AND RECIPIENT SHALL ENSURE FULL COMPLIANCE UNDER ALL CODES THEN IN EFFECT AT THE TIME OF THE SUBJECT PERMIT. THIS DOES NOT ELIMINATE OR REDUCE THE RECIPIENT'S RESPONSIBILITY TO VERIFY ANY AND ALL INFORMATION RELEVANT TO THE RECIPIENT'S WORK AND RESPONSIBILITY ON THIS PROJECT. DESIGN PATH STUDIO SHALL NOT BE RESPONSIBLE FOR TRANSLATION ERRORS. DO NOT USE THESE CONSTRUCTION DOCUMENTS IF THE PERMIT HAS EXPIRED OR IS REVOKED AT ALL. 2. THE RECIPIENT RECOGNIZES AND ACKNOWLEDGES THAT THE USE OF THIS INFORMATION WILL BE AT THEIR SOLE RISK AND WITHOUT ANY LIABILITY OR LEGAL EXPOSURE TO DESIGN PATH STUDIO. NO WARRANTIES OF ANY NATURE, WHETHER EXPRESS OR IMPLIED, SHALL ATTACH TO THESE DOCUMENTS AND THE INFORMATION CONTAINED THEREON. ANY USE, REUSE, OR ALTERATION OF THESE DOCUMENTS BY THE RECIPIENT OR BY OTHERS WILL BE AT THE RECIPIENT'S RISK AND FULL LEGAL RESPONSIBILITY. FURTHERMORE, THE RECIPIENT WILL, TO THE FULLEST EXTENT PERMITTED BY LAW, DEFEND, INDEMNIFY AND HOLD DESIGN PATH STUDIO AND ITS ARCHITECTS HARMLESS FROM ANY AND ALL CLAIMS, SUITS, LIABILITY, DEMANDS, JUDGMENTS, OR COSTS ARISING OUT OF OR RESULTING THERE FROM ANY USE OF THESE CONSTRUCTION DOCUMENTS FOR OR ON ACCOUNT OF ANY INJURY, DEATH, DAMAGE OR LOSS TO PERSONS OR PROPERTY, DIRECT OR CONSEQUENTIAL DAMAGES IN ANY AMOUNT. THIS INDEMNITY DOES NOT APPLY TO THE SOLE NEGLIGENCE OR WILLFUL MISCONDUCT OF DESIGN PATH STUDIO OR ITS ARCHITECTS. 3. THE DESIGNS REPRESENTED BY THESE PLANS ARE COPYRIGHTED AND ARE SUBJECT TO COPYRIGHT PROTECTION. 4. IF THE RECIPIENT DOES NOT AGREE WITH THE

ABOVE CONDITIONS, DO NOT PROCEED WITH CONSTRUCTION OF AN ADU OR OTHER IMPROVEMENT UNDER THESE PLANS AT ALL.

project

City of Riverside Pre-Approved ADU Program

revisions

Craftsman project no. Riverside ADU

DESIGN PATH STUDIO

October 2023

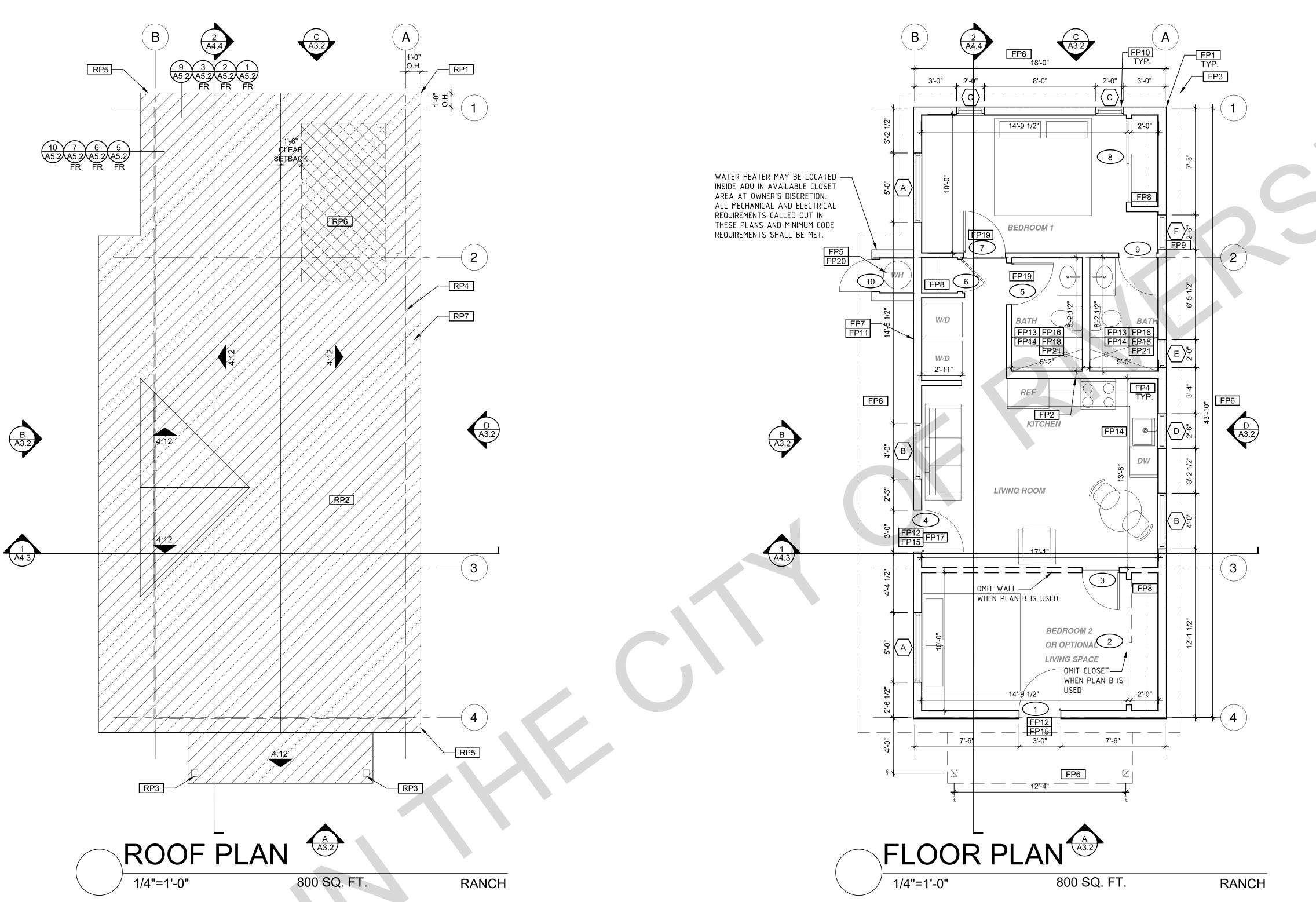
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Floor Plan

description

Roof &



RP1	LINE OF ROOF OVERHANG
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- RP2 CLASS A ROOFING MATERIAL. SEE GENERAL ROOF NOTE 13 ON SHEET G0.2 RP3 SUPPORT POST BELOW
- **RP4** LINE OF WALLS BELOW
- RP5 ROOF DOWNSPOUT LOCATION TO BE DETERMINED BY SITE SPECIFIC CONDITIONS. ROOF GUTTERS SHALL BE PROVIDED WITH THE MEANS TO PREVENT THE ACCUMULATION OF LEAVES AND DEBRIS IN THE GUTTER IN HIGH FIRE SEVERITY ZONES.
- **RP6** DESIGNATED SOLAR PANEL AREA. PLEASE SEE SOLAR READY NOTES ON THIS SHEET
- RP7 RAFTER VENTS TO MEET REQUIRED VENTILATION AREA FOR ENCLOSED RAFTER SPACES. MAX 1/4", MIN  $\frac{1}{16}$ " OPENING SIZE ON VENT SCREEN WITH CORROSION-RESISTANT WIRE SCREEN MATERIAL. 1 SF OF VENTING PER 150 SF OF ENCLOSED RAFTER AREA IN NON-FIRE RATED CONSTRUCTION PLEASE SEE VENTING CALCULATIONS OF THIS SHEET

# FLOOR PLAN KEYNOTES

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<ul> <li>FP1 BE A MINIMUM OF 3 FT FROM ANY OPENING</li> <li>FP3 CLOSET SHELF AND POLE</li> <li>FP9 EMERGENCY EGRESS WINDOW</li> <li>FP10 WINDOW MUST HAVE A FRAME AND SASH COMPRISED OF WELDED CORNERS, METAL REINFORCEMENT IN THE INTERLOCK AREA, AND CONSTRUCTED OF MULTIPANE TEMPERED GLAZING WHERE INDICATED TYPICAL ALL WINDOWS</li> <li>FP11 VENT DRYER THROUGH WALL. SEE MECHANICAL / PLUMBING PLANS FOR FURTHER INFORMATION</li> <li>FP12 MIN. 1 HINGED ENTRY DOOR FOR EGRESS COMPLIANCE REQUIRED - THE EGRESS DOOR SHALL BE SIDE-HNGED AND SHALL PROVIDE A CLEAR WIDTH OF NOT LESS THAN 32 INCHES WHERE MEASURED BETWEEN THE FACE OF THE DOOR AND THE STOP, WITH THE DOOR OPEN 190°. THE CLEAR HEIGHT OF THE DOOR OPENING SHALL BE NOT LESS THAN 78 INCHES IN HEIGHT MEASURED FROM THE TOP OF THE</li> </ul>	FP6	SLOPE SURFACE AWAY FROM BUILDING		OR SWIMMING POOL. SHOWER DOORS SHALL AS TO MAINTAIN NOT LESS THAN A 22-INCH
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Image: Provide a clear with the provide a clear width of not less than 32 inches where measured Between the face of the door and the stop, with the door opening shall be not less than 78 inches in height measured from the top of theNot to exceed $\frac{1}{4}$ " per foot, (crc 3111.3) OR finished floors at egress door si Between the face of the door and the stop, with the door opening shall be not less than 78 inches in height measured from the top of theNot to exceed $\frac{1}{4}$ " per foot, (crc 3111.3) OR finished floors at egress door si Between the face of the door and the stop, with the door opening shall be not less than 78 inches in height measured from the top of the		COMPRISED OF WELDED CORNERS, METAL REINFORCEMENT IN THE INTERLOCK AREA, AND CONSTRUCTED OF MULTIPANE TEMPERED GLAZING WHERE INDICATED TYPICAL ALL WINDOWS	FP15	LANDING OR FLOOR REQUIRED AT EACH SIDE EXTERIOR DOOR. WIDTH TO BE NOT LESS THA DOOR SERVED AND HAVE A MIN 36 INCH DEPT MEASURED IN THE DIRECTION OF TRAVEL. EX
FP12MIN. 1 HINGED ENTRY DOOR FOR EGRESS COMPLIANCE REQUIRED - THE EGRESS DOOR SHALL BE SIDE-HNGED AND SHALL PROVIDE A CLEAR WIDTH OF NOT LESS THAN 32 INCHES WHERE MEASURED BETWEEN THE FACE OF THE DOOR AND THE STOP, WITH THE DOOR OPENING SHALL BE NOT LESS THAN 78 INCHES IN HEIGHT MEASURED FROM THE TOP OF THEBE MORE THAN 1.5" LOWER THAN THE TOP THRESHOLD FOR OUTWARD SWINGING DO 7.75" FOR DOORS THAT DO NOT SWING OU (CRC 3111.3.1)DOORS OTHER THAN THE REQUIRED EGRE SHALL BE PROVIDED WITH LANDINGS OR F MORE THAN 7.75" BELOW THE TOP OF THE THRESHOLD LO (CRC 3111.3.2)				NOT TO EXCEED <sup>1</sup> / <sub>4</sub> " PER FOOT, (CRC 3111.3) LA
		COMPLIANCE REQUIRED - THE EGRESS DOOR SHALL BE SIDE-HNGED AND SHALL PROVIDE A CLEAR WIDTH OF NOT LESS THAN 32 INCHES WHERE MEASURED BETWEEN THE FACE OF THE DOOR AND THE STOP, WITH THE DOOR OPEN 90°. THE CLEAR HEIGHT OF THE DOOR OPENING SHALL BE NOT LESS THAN 78 INCHES IN HEIGHT MEASURED FROM THE TOP OF THE		BE MORE THAN 1.5" LOWER THAN THE TOP OF THRESHOLD FOR OUTWARD SWINGING DOOR 7.75" FOR DOORS THAT DO NOT SWING OUTWA (CRC 3111.3.1) DOORS OTHER THAN THE REQUIRED EGRESS SHALL BE PROVIDED WITH LANDINGS OR FLOO MORE THAN 7.75" BELOW THE TOP OF THE

# SOLAR READY NOTES

SOLAR READY ROOF AREA:

MIN DIMENSION > 5FT. MIN. SF. > 80SF. PER CALIFORNIA ENERGY CODE SECTION 110.10(b)

THE SOLAR ZONE SHALL COMPLY WITH ACCESS, PATHWAY, SMOKE VENTILATION, AND S[PACING REQUIREMENTS AS SPECIFIED IN TILE 24, PART 9 OR OTHER PARTS OF TITLE 24 OR IN ANY REQUIREMENTS ADOPTED NY LOCAL JURISDICTION SINGLE FAMILY RESIDENCE. THE SOLAR ZONE SHALL BE LOCATED ON THE ROOF OR OVERHANG OF THE BUILDING AND HAVE A TOTAL AREA OF NO LESS THAN 250SQFT.

FOR PHOTOVOLTAIC ARRAYS OCCUPYING NOT MORE THAN 33 PERCENT OF THE PLAN VIEW TOTAL ROOF AREA, NOT LESS THAN AN 18-INCH (457 MM) CLEAR SETBACK IS REQUIRED ON BOTH SIDES OF A HORIZONTAL RIDGE. FOR PHOTOVOLTAIC ARRAYS OCCUPYING MORE THAN 33 PERCENT OF THE PLAN VIEW TOTAL ROOF AREA, NOT LESS THAN A 36-INCH (914 MM) CLEAR SETBACK IS REQUIRED ON BOTH SIDES OF A HORIZONTAL RIDGE.

CAPACITY OF THE PV SYSTEMS PER THE INITIAL CF1R-PRF:\_ TO BE UPDATED WITH SITE SPECIFIC NUMBERS.

# **VENTING CALCULATIONS**

ROOF VENTING: 1SF. OF ROOF VENTING PER 150 SF. OF ENCLOSED AREA OR ENCLOSED RAFTER AREA. ENCLOSED RAFTER AREA: 800 SF.

VENTILATION AREA REQUIRED: 800 SF./150SF.= 5.33 SF. CONVERT TO SQ. IN: <u>5.33</u> SF. x 144 = <u>768</u> SQ. IN. MINIMUM VENTILATION AREA REQUIRED: 768 SQ. IN.

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LEGEND

JRE MUST BE TEMPERED. ALLS/DOORS FACING OR ITUBS, SHOWERS, HOT TUBS, LS, SAUNAS, STEAM ROOMS AND SWIMMING POOLS WHERE THE DEDGE OF THE GLAZING IS LESS HE STANDING SURFACE. ING THAT IS MORE THAN 60", ONTALLY, FROM THE WATER'S UB, HOT TUB, SPA, WHIRLPOOL OOL. SHOWER DOORS SHALL OPEN

OPENING FOR EGRESS. 1.1 CALGREEN AND CIVIL CODE IBING FIXTURES SHALL BE R -CONSERVING PLUMBING CHANICAL / PLUMBING PLANS FOR IATION

OR REQUIRED AT EACH SIDE OF WIDTH TO BE NOT LESS THAN THE ID HAVE A MIN 36 INCH DEPTH DIRECTION OF TRAVEL. EXTERIOR BE PERMITTED TO HAVE A SLOPE PER FOOT, (CRC 3111.3) LANDINGS ORS AT EGRESS DOOR SHALL NOT " LOWER THAN THE TOP OF THE OUTWARD SWINGING DOORS OR THAT DO NOT SWING OUTWARD.

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FP16 WALL COVERING SHALL BE CEMENT PLASTER, TILE OR APPROVED EQUAL TO 72" ABOVE DRAIN AT SHOWERS OR TUB WITH SHOWERS. MATERIALS USED AS BACKERS FOR WALL TILE IN TUBE AND REINFORCED GYPSUM PANELS, NON-ASBESTOS FIBER CEMENT BACKER BOARD, OR NON-ASBESTOS FIBER CEMENT REINFORCED CEMENTITIOUS BACKER UNITS INSTALLED IN ACCORDANCE

FP17 DOOR BELL BUTTON TO BE NO MORE THEN 48" ABOVE EXTERIOR FLOOR OR LANDING

FP18 WATER CLOSET AND SHOWER TO HAVE REINFORCEMENT IN WALLS 2X8 NOMINAL AT 32" TO 39.5" ABOVE FINISH FLOOR. SEE FLOOR PLAN GENERAL NOTE #28 ON SHEET G0.2 FOR FURTHER INFORMATION. WHERE THE WATER CLOSET IS NOT PLACED ADJACENT TO A SIDE WALL CAPABLE OF ACCOMMODATING A GRAB BAR, THE BATHROOM SHALL HAVE PROVISIONS FOR INSTALLATION OF FLOOR-MOUNTED, FOLDAWAY OR SIMILAR ALTERNATE GRAB BAR REINFORCEMENTS

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APPROVED BY THE ENFORCING AGENCY. FP19 DOOR TO HAVE A NET CLEAR OPENING OF 32"

FP20 DESIGNATED 2'- 6" x 2'- 6" x 7' TALL MINIMUM AREA FOR INSTALLATION OF AN ELECTRIC HYBRID HEAT PUMP WATER HEATER PER CEC 2022 SECTION 150.0(N)

FP21 FURRING AS NEEDED FOR STANDARD TUB AND SHOWER LENGTH

	SECTION CUT	X	- KEYNOTE
	ELEVATION CALLOUT	X	DOOR SYMBOL
)	DETAIL DRAWING REF.	$\langle x \rangle$	WINDOW SYMBOL
	WALL BELOW OR ROOF ABOVE	X'-X"	CEILING HEIGHTS
	SOLAR ZONE. REFER TO SOLAR NOTES ON SHEET G0.2	VARIES	VAULTED CEILING
l		X:12	ROOF SLOPE
	ROOFING		

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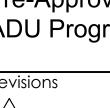
 $\cap$  $\supset$ - - $\sim$ ⊢ C S ш  $\Box$ 

BY USING THESE PERMIT READY CONSTRUCTION DOCUMENTS, THE RECIPIENT ACKNOWLEDGES, ACCEPTS AND VOLUNTARILY AFFIRMS THE FOLLOWING CONDITIONS:

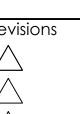
1. THE USE OF THIS INFORMATION IS RESTRICTED TO THE ORIGINAL PROJECT FOR WHICH IT WAS PREPARED FOR THE PERMIT READY ACCESSORY DWELLING UNIT (ADU) PROGRAM FOR THE CITY OF RIVERSIDE ONLY. THIS IS A LIMITED SET OF STANDARDIZED ADU PLANS AND SPECIFICATIONS APPROVED BY THE CITY C RIVERSIDE BUILDING DEPARTMENT. BUILDING CODES DO CHANGE OVER TIME AND RECIPIENT SHALL ENSURE FULL COMPLIANCE UNDER ALL CODES THEN IN EFFECT AT THE TIME OF THE SUBJECT PERMIT. THIS DOES NOT ELIMINATE OR REDUCE THE RECIPIENT'S RESPONSIBILITY TO VERIFY ANY AND ALL INFORMATION RELEVANT TO THE RECIPIENT'S WORK AND RESPONSIBILITY ON THIS PROJECT. DESIGN PATH STUDIO SHALL NOT BE RESPONSIBLE FOR TRANSLATION ERRORS. DO NOT USE THESE CONSTRUCTION DOCUMENTS IF THE PERMIT HAS EXPIRED OR IS REVOKED AT ALL. 2. THE RECIPIENT RECOGNIZES AND ACKNOWLEDGES THAT THE USE OF THIS INFORMATION WILL BE AT THEIR SOLE RISK AND WITHOUT ANY LIABILITY OR LEGAL EXPOSURE TO DESIGN PATH STUDIO. NO WARRANTIES OF ANY NATURE, WHETHER EXPRESS OR IMPLIED, SHALL ATTACH TO THESE DOCUMENTS AND THE INFORMATION CONTAINED THEREON. ANY USE, REUSE, OR ALTERATION OF THESE DOCUMENTS BY THE RECIPIENT OR BY OTHERS WILL BE AT THE RECIPIENT'S RISK AND FULL LEGAL RESPONSIBILITY. FURTHERMORE, THE RECIPIENT WILL, TO THE FULLEST EXTENT PERMITTED BY LAW, DEFEND, INDEMNIFY AND HOLD DESIGN PATH STUDIO AND ITS ARCHITECTS HARMLESS FROM ANY AND ALL CLAIMS, SUITS, LIABILITY, DEMANDS, JUDGMENTS, OR COSTS ARISING OUT OF OR RESULTING THERE FROM ANY USE OF THESE CONSTRUCTION DOCUMENTS FOR OR ON ACCOUNT OF ANY INJURY, DEATH, DAMAGE OR LOSS TO PERSONS OR PROPERTY, DIRECT OR CONSEQUENTIAL DAMAGES IN ANY AMOUNT. THIS INDEMNITY DOES NOT APPLY TO THE SOLE NEGLIGENCE OR WILLFUL MISCONDUCT OF DESIGN PATH STUDIO OR ITS ARCHITECTS. 3. THE DESIGNS REPRESENTED BY THESE PLANS ARE COPYRIGHTED AND ARE SUBJECT TO COPYRIGHT PROTECTION. 4. IF THE RECIPIENT DOES NOT AGREE WITH THE

ABOVE CONDITIONS, DO NOT PROCEED WITH CONSTRUCTION OF AN ADU OR OTHER IMPROVEMENT UNDER THESE PLANS AT ALL.

City of Riverside Pre-Approved ADU Program



revisions



Roof &

Ranch

date

drawn by

Floor Plan

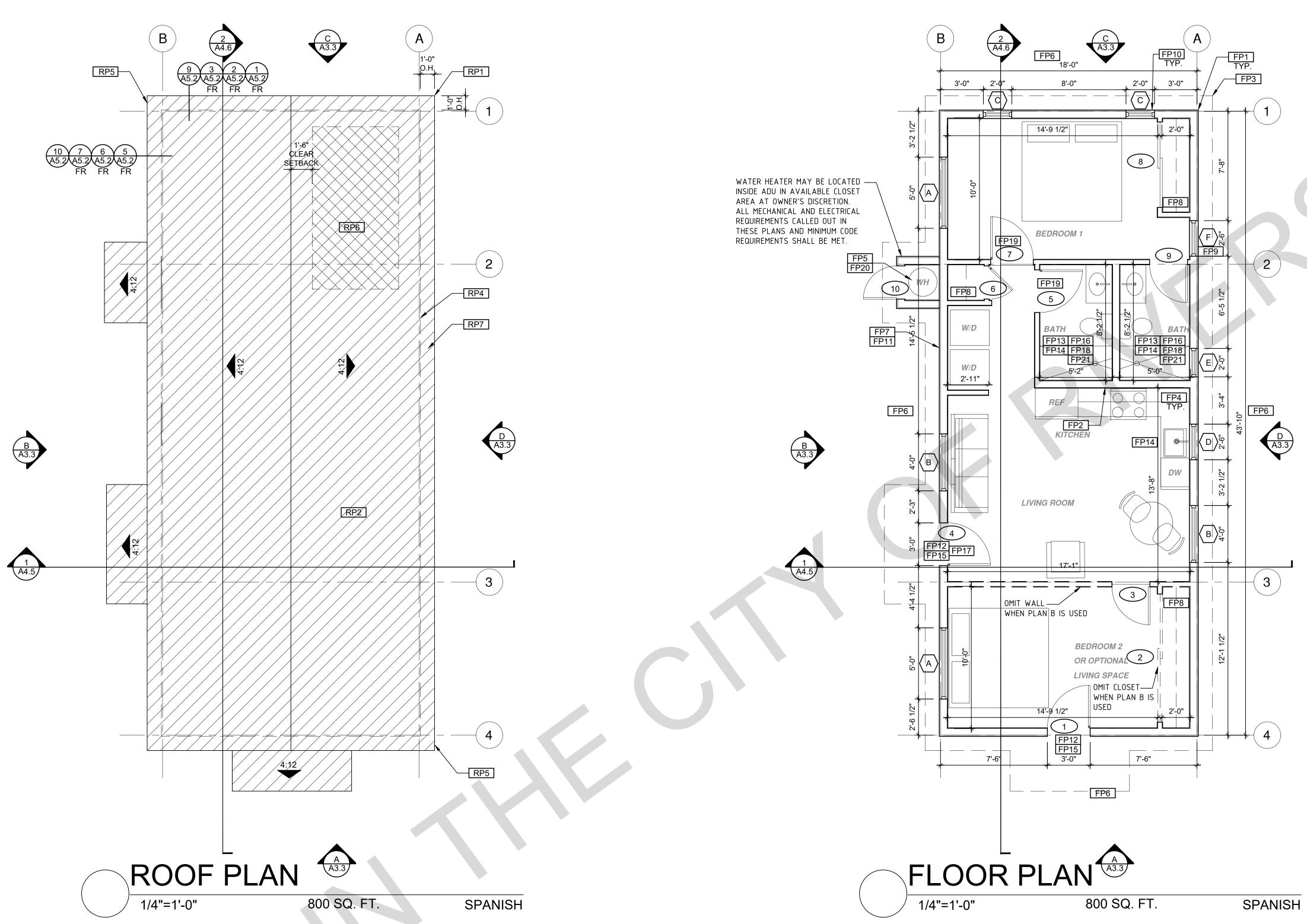
project no. Riverside ADU

October 2023

DESIGN PATH STUDIO

description

project



RP1	LINE OF ROOF OVERHANG	
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- RP2 CLASS A ROOFING MATERIAL. SEE GENERAL ROOF NOTE 13 ON SHEET G0.2
- RP3 SUPPORT POST BELOW
- **RP4** LINE OF WALLS BELOW
- RP5 ROOF DOWNSPOUT LOCATION TO BE DETERMINED BY SITE SPECIFIC CONDITIONS. ROOF GUTTERS SHALL BE PROVIDED WITH THE MEANS TO PREVENT THE ACCUMULATION OF LEAVES AND DEBRIS IN THE GUTTER IN HIGH FIRE SEVERITY ZONES.
- **RP6** DESIGNATED SOLAR PANEL AREA. PLEASE SEE SOLAR READY NOTES ON THIS SHEET
- RP7 RAFTER VENTS TO MEET REQUIRED VENTILATION AREA FOR ENCLOSED RAFTER SPACES. MAX 1/4", MIN  $\frac{1}{16}$ " OPENING SIZE ON VENT SCREEN WITH CORROSION-RESISTANT WIRE SCREEN MATERIAL. 1 SF OF VENTING PER 150 SF OF ENCLOSED RAFTER AREA IN NON-FIRE RATED CONSTRUCTION PLEASE SEE VENTING CALCULATIONS OF THIS SHEET

# FLOOR PLAN KEYNOTES

THRESHOLD TO THE BOTTOM OF THE STOP

FP1	STUD WALL SIZED PER STRUCTURAL	FP13 SHOWER ENCLOSU
FP2	2X6 STUD WALL OR FURRING AS NEEDED FOR MECHANICAL / PLUMBING / VENTING	GLAZING IN THE WA CONTAINING BATHT SPAS, WHIRLPOOLS
FP3	LINE OF OVERHANG ABOVE	INDOOR/OUTDOOR BOTTOM EXPOSED
FP4	36" HIGH COUNTER	THAN 60" ABOVE TH EXCEPTION: GLAZIN
FP5	WATER HEATER	MEASURED HORIZO EDGE OF A BATHTU
FP6	SLOPE SURFACE AWAY FROM BUILDING	OR SWIMMING POO AS TO MAINTAIN NC UNOBSTRUCTED OF
FP7	DRYER VENT TERMINATION ON EXTERIOR WALL TO BE A MINIMUM OF 3 FT FROM ANY OPENING	FP14 PER SECTION 301.1.
FP8	CLOSET SHELF AND POLE	1101.3(c), ALL PLUMI COMPLIANT WATER
FP9	EMERGENCY EGRESS WINDOW	FIXTURES. SEE MEC FURTHER INFORMA
[FP10]	WINDOW MUST HAVE A FRAME AND SASH COMPRISED OF WELDED CORNERS, METAL REINFORCEMENT IN THE INTERLOCK AREA, AND CONSTRUCTED OF MULTIPANE TEMPERED GLAZING WHERE INDICATED TYPICAL ALL WINDOWS	FP15 LANDING OR FLOOR EXTERIOR DOOR. W DOOR SERVED AND MEASURED IN THE D
FP11	VENT DRYER THROUGH WALL. SEE MECHANICAL / PLUMBING PLANS FOR FURTHER INFORMATION	LANDINGS SHALL BE NOT TO EXCEED $\frac{1}{4}$ " F
FP12	MIN. 1 HINGED ENTRY DOOR FOR EGRESS COMPLIANCE REQUIRED - THE EGRESS DOOR SHALL BE SIDE-HNGED AND SHALL PROVIDE A CLEAR WIDTH OF NOT LESS THAN 32 INCHES WHERE MEASURED BETWEEN THE FACE OF THE DOOR AND THE STOP, WITH THE DOOR OPEN 90°. THE CLEAR HEIGHT OF THE DOOR OPENING SHALL BE NOT LESS THAN 78 INCHES IN HEIGHT MEASURED FROM THE TOP OF THE	OR FINISHED FLOOF BE MORE THAN 1.5" THRESHOLD FOR OU 7.75" FOR DOORS TH (CRC 3111.3.1) DOORS OTHER THAN SHALL BE PROVIDED MORE THAN 7.75" BE THRESHOLD (CRC 3

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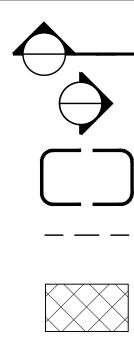
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LEGEND

SECTION CUT	X	- KEYNOTE
ELEVATION CALLOUT	X	DOOR SYMBOL
DETAIL DRAWING REF.	$\langle x \rangle$	WINDOW SYMBOL
WALL BELOW OR ROOF ABOVE	X'-X"	CEILING HEIGHTS
SOLAR ZONE. REFER TO SOLAR NOTES ON SHEET G0.2	VARIES	VAULTED CEILING
	X:12	ROOF SLOPE
ROOFING	-	



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4. IF THE RECIPIENT DOES NOT AGREE WITH THE

ABOVE CONDITIONS, DO NOT PROCEED WITH

CONSTRUCTION OF AN ADU OR OTHER IMPROVEMENT UNDER THESE PLANS AT ALL.

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project

revisions

 $\square$ 

date

drawn by

description

Roof &

Floor Plan

project no. Riverside ADU

October 2023

DESIGN PATH STUDIO

Spanish

City of Riverside Pre-Approved

ADU Program

RESTRICTED TO THE ORIGINAL PROJECT FOR WHICH ACCESSORY DWELLING UNIT (ADU) PROGRAM FOR

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