FUSION



BUILDING SUMMARY

BUILDING DIMENSIONS	
BUILDING WIDTH	69'-6"
BUILDING DEPTH	61'-0"
BUILDING HEIGHT	17'-0"
FROST DEPTH	PER LOCAL CODE

SQUARE FOOTAGE	
LIVING AREA	2,229 SQUARE FEET
GARAGE AREA	602 SQUARE FEET
COVERED OUTDOOR AREA	420 SQUARE FEET

DESIGN CRITERIA	
2021	INTERNATIONAL RESIDENTIAL CODE
2021	INTERNATIONAL FIRE CODE
2021	INTERNATIONAL MECHANICAL CODE
2022	INTERNATIONAL PLUMBING CODE
2020	NATIONAL ELECTRICAL CODE
2021	INTERNATIONAL ENERGY CONSERVATION CODE

GENERAL NOTES

PROVIDE 5% MINIMUM SLOPE FOR 10'-0" AWAY ON ALL SIDES OF HOUSE

PROJECT NARRATIVE

THE FLOOR PLAN OF THE HOUSE IS THOUGHTFULLY DESIGNED TO STRIKE A BALANCE BETWEEN OPENNESS AND PRIVACY. THE MAIN LIVING AREA, CONSISTING OF THE GREAT ROOM, DINING, AND KITCHEN, IS OPEN CONCEPT, CREATING A SPACIOUS AND AIRY ATMOSPHERE. LARGE WINDOWS ALLOW NATURAL LIGHT TO FLOOD THE SPACE, AS WELL AS PROVIDING VIEWS OF THE SURROUNDINGS. ADDITIONALLY, AN 8-FOOT, 2-PANEL SLIDING GLASS DOOR EFFORTLESSLY CONNECTS THE INDOOR AND OUTDOOR SPACES, CREATING A SEAMLESS FLOW AND MAKING IT IDEAL FOR HOSTING GUESTS OR ENJOYING A QUIET EVENING OUTDOORS.

THE MASTER SUITE IS SITUATED ON THE LEFT SIDE OF THE HOUSE, OCCUPYING ITS OWN PRIVATE WING. IT BOASTS A GENEROUS BATHROOM AND WALK-IN CLOSET AND AFFORDS AMPLE PRIVACY. MEANWHILE, THE OTHER THREE BEDROOMS ARE POSITIONED ON THE RIGHT SIDE OF THE HOUSE, PROVIDING SEPARATION FROM THE MAIN LIVING AREAS AND PRIVACY. ONE OF THE BEDROOMS CAN EVEN BE USED AS AN OPTIONAL OFFICE, PROVIDING A PERFECT SPACE FOR WORKING OR STUDYING FROM HOME.

THE EXTERIOR OF THE HOUSE FEATURES MOSTLY STUCCO WITH SIDING AND STONE ACCENTS, GIVING IT AN EARTHY AND NATURAL FEEL. LARGE WINDOWS AND DOORS INTEGRATE THE OUTDOORS WITH THE INDOORS, WHILE GABLES OVER THE ENTRY AND OUTDOOR LIVING AREAS ACCENTUATE THOSE SPACES. THE ROOFING IS STANDARD FASCIA WITH STANDING SEAM METAL OVER SHALLOW PITCHES, WHICH IS NOT ONLY DURABLE BUT ALSO VISUALLY APPEALING. THE COLORS USED FOR THE EXTERIOR ARE NEUTRAL AND NATURAL TONES, BLENDING IN WELL WITH THE SURROUNDING LANDSCAPE.

OVERALL, THE HOUSE IS A WELL-DESIGNED SPACE THAT BALANCES PRIVACY AND OPENNESS. ITS MODERN JAPANESE-INSPIRED EXTERIOR STYLING WITH NEUTRAL AND NATURAL TONES GIVES IT A CLEAN AND NATURAL FEEL, WHILE THE INDOOR-OUTDOOR ENTERTAINMENT AREA AND ABUNDANT NATURAL LIGHT MAKE IT A WELCOMING AND ENJOYABLE SPACE FOR BOTH LIVING AND ENTERTAINING.

SHEET INDEX

1. COVER PAGE
2. FLOOR LAYOUT PLAN
3. FLOOR DIMENSION PLAN
4. ELEVATIONS
5. CROSS SECTION
6. SLAB EDGE PLAN
7. ROOF PLAN
8. ELECTRICAL PLAN

EVOLUTION DRAFTING

EVOLUTION DRAFTING LLC

65 W WARREN AVE
COLORADO CITY, AZ 86021

PHONE: (435) 525-3503
JOHN@EVOLUTIONDRAFTING.COM

ALL RIGHTS RESERVED

FUSION

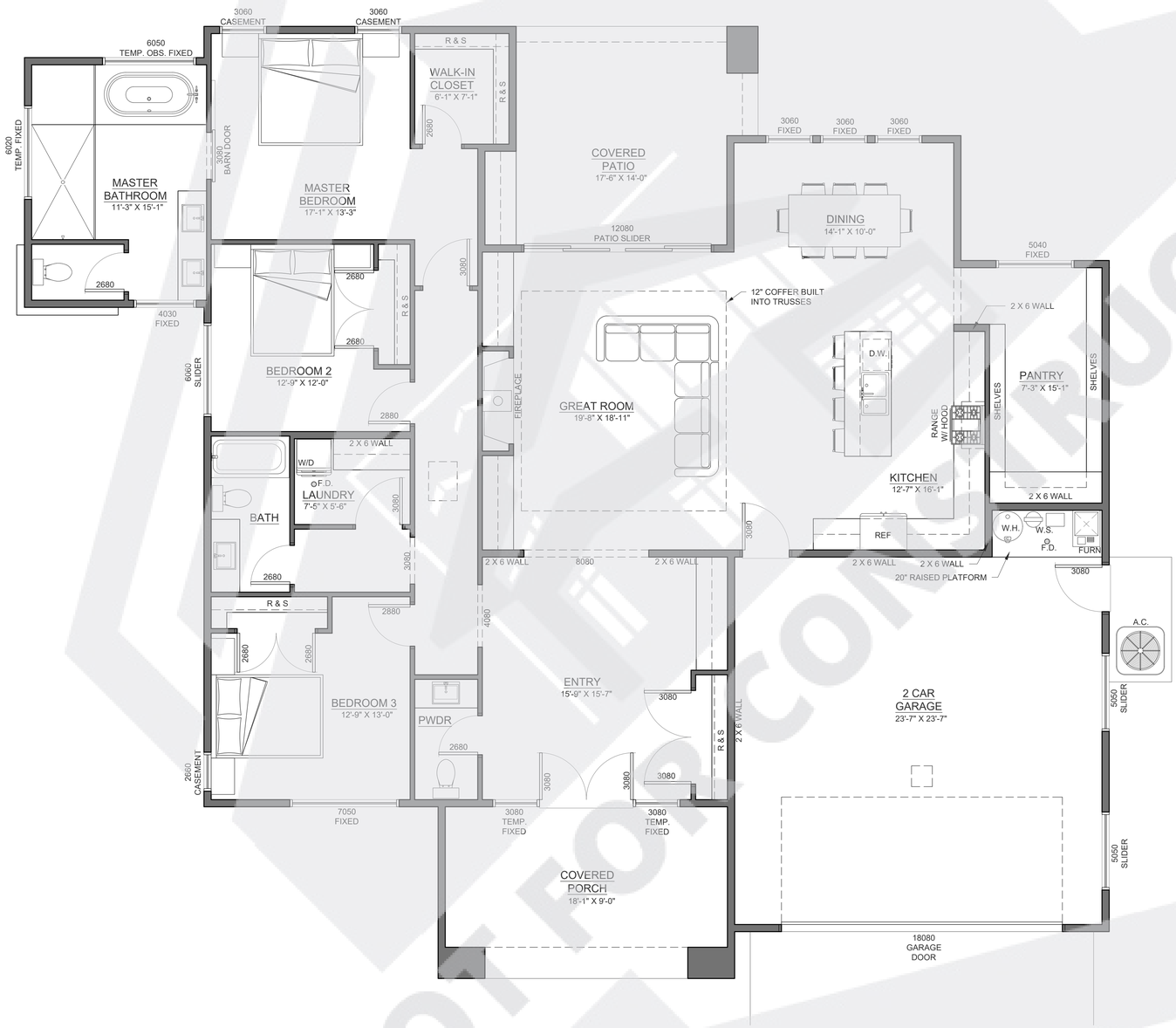
ISSUE DATES:
06/06/2023

DRAWN BY:
J.C.H.

PAGE #
1

COVER PAGE

NOT FOR CONSTRUCTION



GENERAL NOTES

1. 2X6 EXTERIOR FRAMING.
   2X4 INTERIOR FRAMING UNLESS NOTED OTHERWISE ON PLAN.
2. 10'-1" WALL HEIGHT THROUGHOUT UNLESS NOTED OTHERWISE ON PLAN.
3. 8'-0" WINDOW HEADER HEIGHT,
   & 8'-0" TALL INTERIOR & EXTERIOR DOORS UNLESS NOTED OTHERWISE ON PLAN.
4. ENSURE THAT ALL OPENINGS PASSING THROUGH FIREWALLS AND ROOF SURFACES ARE PROPERLY SEALED WITH FLASHING AND CAULKING.
5. REFER TO THE STRUCTURAL DRAWINGS TO DETERMINE THE SIZE AND PLACEMENT OF ALL STRUCTURAL COMPONENTS

BUILDING AREAS

MAIN FLOOR LIVING:	2,229 S.F.
GARAGE AREA:	602 S.F.
COVERED OUTDOOR AREA:	420 S.F.

FLOOR LAYOUT PLAN

SCALE: 1/4" = 1'-0"

EVOLUTION DRAFTING

EVOLUTION DRAFTING LLC
65 W WARREN AVE
COLORADO CITY, AZ 86021
PHONE: (435) 525-3503
JOHN@EVOLUTIONDRAFTING.COM

ALL RIGHTS RESERVED

FUSION

ISSUE DATES:
06/06/2023

DRAWN BY:
J.C.H.

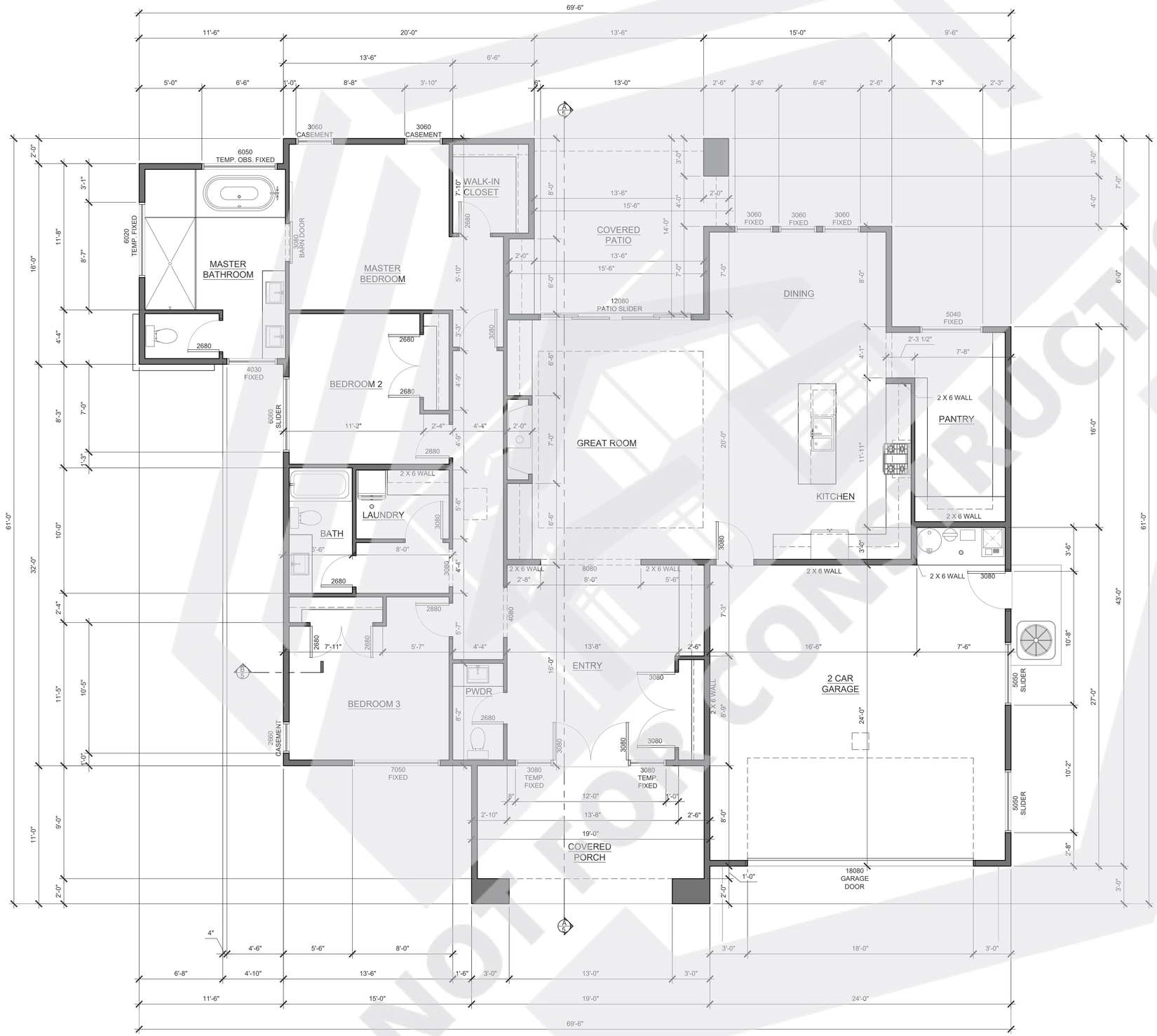
PAGE #
2

FLOOR LAYOUT PLAN

NOT FOR CONSTRUCTION

GENERAL NOTES

1. 2X6 EXTERIOR FRAMING.
   2X4 INTERIOR FRAMING UNLESS NOTED OTHERWISE ON PLAN.
2. 10'-1" WALL HEIGHT THROUGHOUT UNLESS NOTED OTHERWISE ON PLAN.
3. 8'-0" WINDOW HEADER HEIGHT,
   & 8'-0" TALL INTERIOR & EXTERIOR DOORS UNLESS NOTED OTHERWISE ON PLAN.
4. ENSURE THAT ALL OPENINGS PASSING THROUGH FIREWALLS AND ROOF SURFACES ARE PROPERLY SEALED WITH FLASHING AND CAULKING.
5. REFER TO THE STRUCTURAL DRAWINGS TO DETERMINE THE SIZE AND PLACEMENT OF ALL STRUCTURAL COMPONENTS



FLOOR DIMENSION PLAN
SCALE: 1/4" = 1'-0"

BUILDING AREAS

MAIN FLOOR LIVING:	2,229 S.F.
GARAGE AREA:	602 S.F.
COVERED OUTDOOR AREA:	420 S.F.

EVOLUTION DRAFTING

EVOLUTION DRAFTING LLC
65 W WARREN AVE
COLORADO CITY, AZ 86021
PHONE: (435) 525-3503
JOHN@EVOLUTIONDRAFTING.COM

ALL RIGHTS RESERVED

FUSION

ISSUE DATES:
06/06/2023

DRAWN BY:
J.C.H.

PAGE #
3

FLOOR DIMENSION PLAN

NOT FOR CONSTRUCTION



FRONT ELEVATION

SCALE: 1/4" = 1'-0"



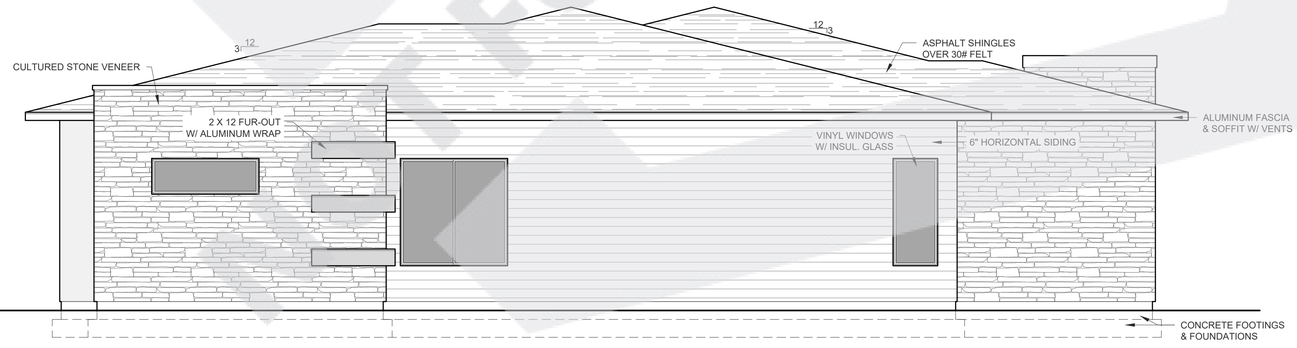
RIGHT ELEVATION

SCALE: 1/4" = 1'-0"



REAR ELEVATION

SCALE: 1/4" = 1'-0"



LEFT ELEVATION

SCALE: 1/4" = 1'-0"

EVOLUTION DRAFTING

EVOLUTION DRAFTING LLC
65 W WARREN AVE
COLORADO CITY, AZ 86021
PHONE: (435) 525-3503
JOHN@EVOLUTIONDRAFTING.COM

ALL RIGHTS RESERVED

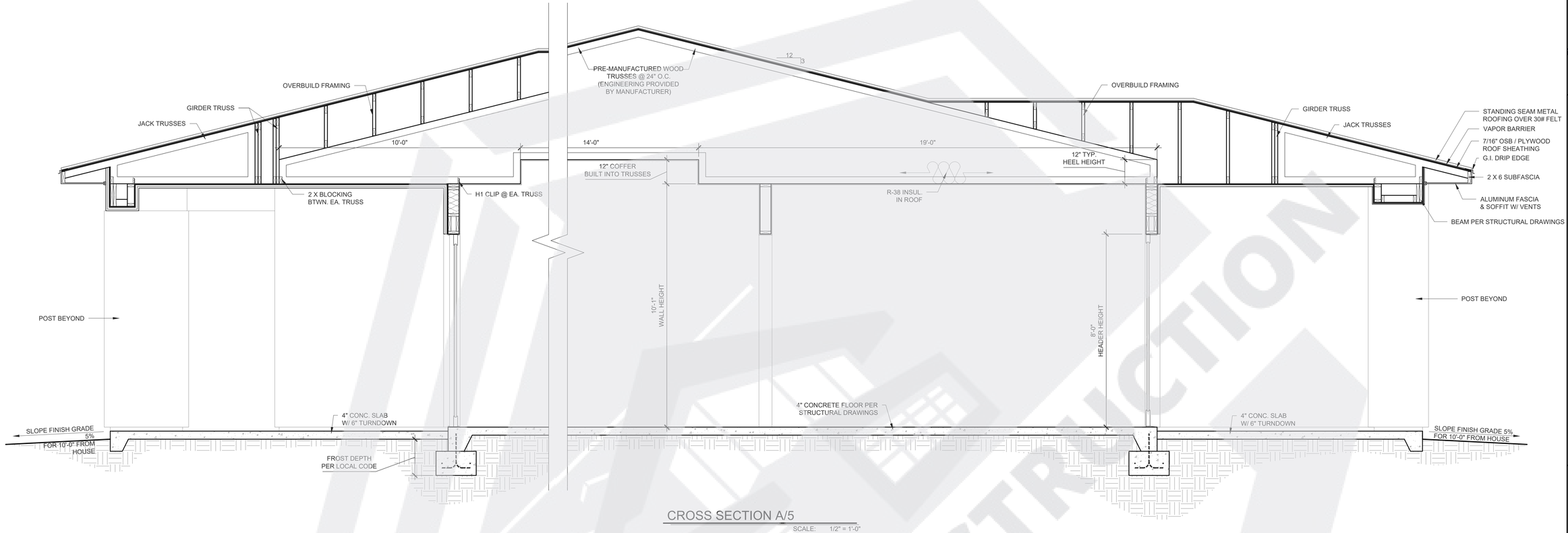
FUSION

ISSUE DATES:
06/06/2023
DRAWN BY:
J.C.H.

PAGE #

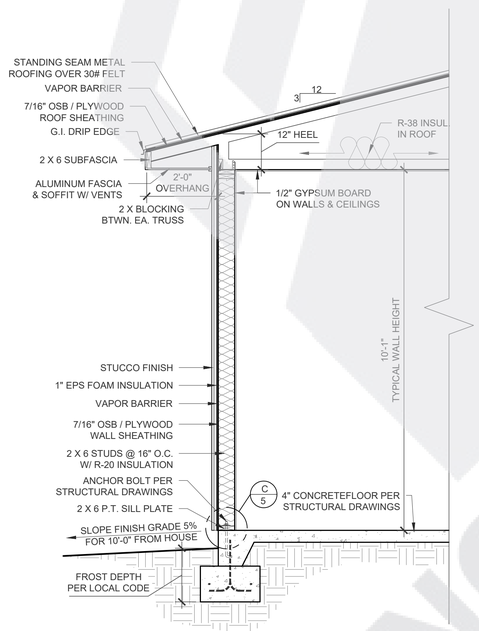
4

ELEVATIONS



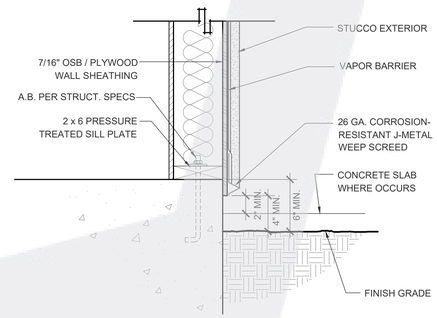
CROSS SECTION A/5

SCALE: 1/2" = 1'-0"



TYPICAL WALL SECTION B/5

SCALE: 1/2" = 1'-0"



WEEP SCREED DETAIL C/5

SCALE: 1 1/2" = 1'-0"

NOT FOR CONSTRUCTION

EVOLUTION DRAFTING

EVOLUTION DRAFTING LLC
65 W WARREN AVE
COLORADO CITY, AZ 86021
PHONE: (435) 525-3503
JOHN@EVOLUTIONDRAFTING.COM

ALL RIGHTS RESERVED

FUSION

ISSUE DATES:
06/06/2023
DRAWN BY:
J.C.H.

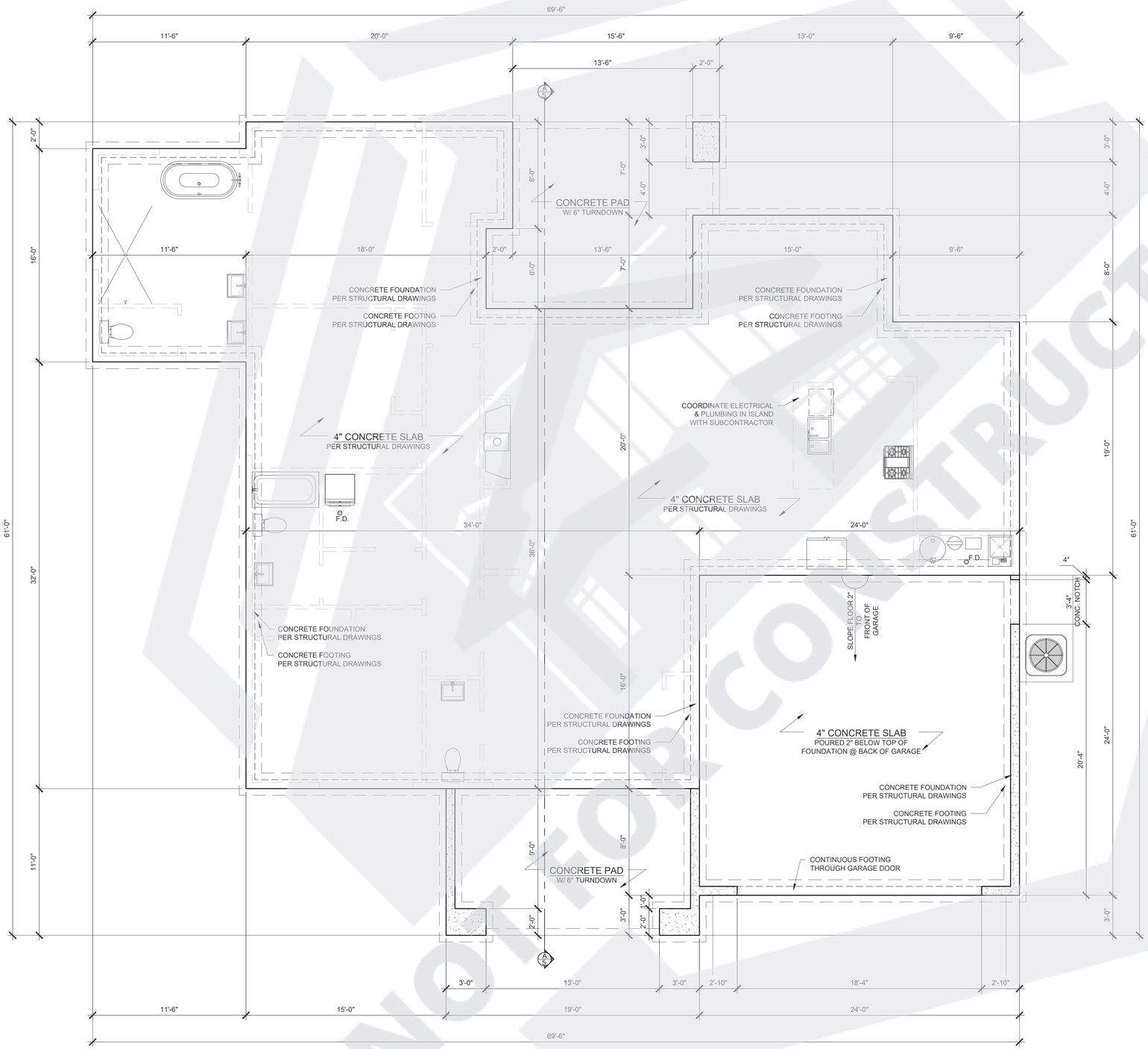
PAGE #

5

CROSS SECTION

GENERAL NOTES

1. PROVIDE ANCHOR BOLTS ACCORDING TO STRUCTURAL DRAWINGS
2. PROVIDE HOLDOWNS AND STRAPS ACCORDING TO STRUCTURAL DRAWINGS
3. VERIFY ALL DIMENSIONS WITH THE FLOOR DIMENSION PLAN
4. BOTTOM OF ALL FOOTINGS ARE TO BE POURED ACCORDING TO LOCAL FROST DEPTH



SLAB EDGE PLAN

SCALE: 1/4" = 1'-0"

EVOLUTION DRAFTING

EVOLUTION DRAFTING LLC

65 W WARREN AVE
COLORADO CITY, AZ 86021

PHONE: (435) 525-3503
JOHN@EVOLUTIONDRAFTING.COM

ALL RIGHTS RESERVED

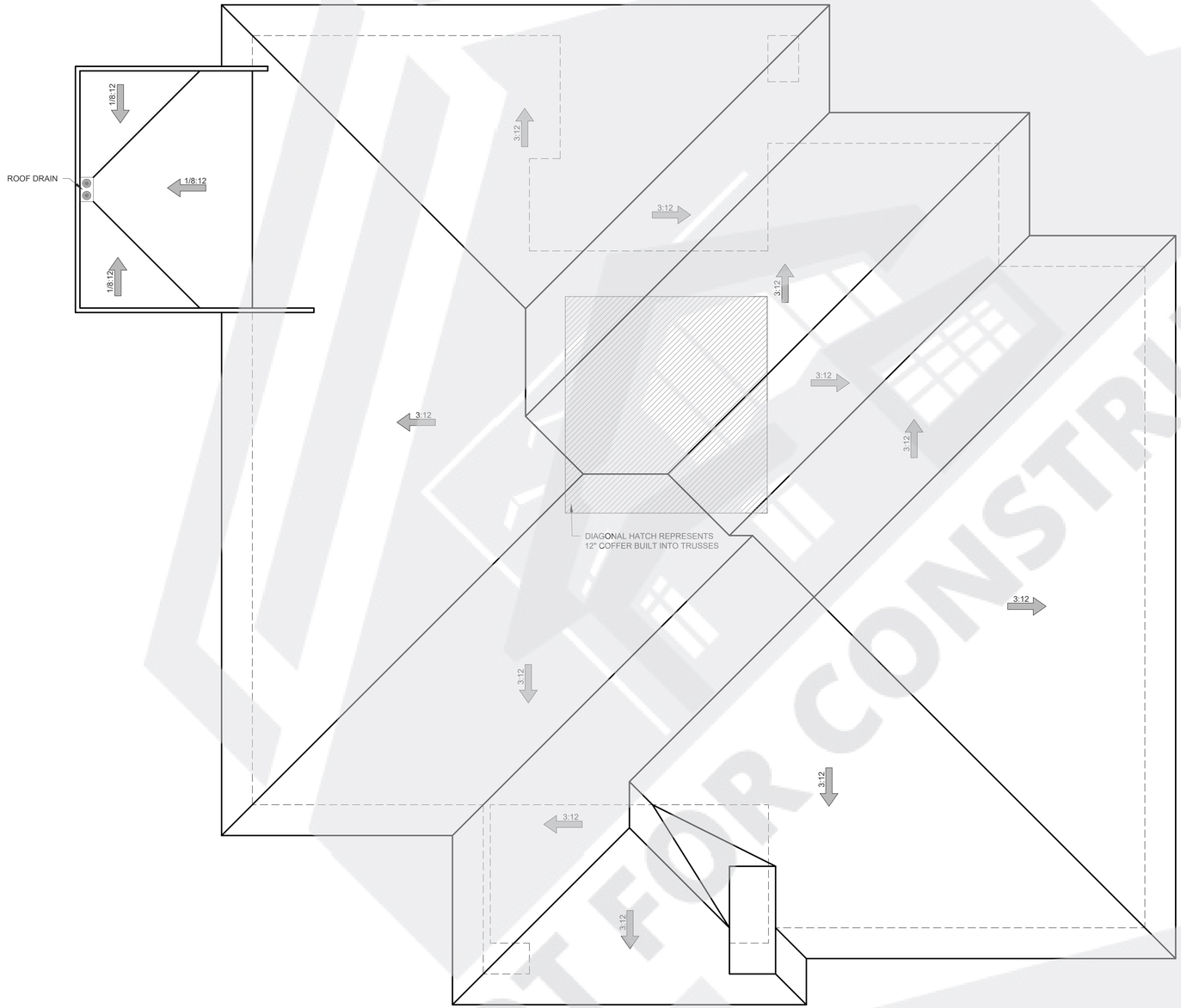
FUSION

ISSUE DATES:
06/06/2023

DRAWN BY: J.C.H.

PAGE # 6

SLAB EDGE PLAN



ROOF PLAN

SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. 2'-0" TYPICAL ROOF OVERHANG UNLESS NOTED OTHERWISE ON THE PLAN
2. 12" TYPICAL HEEL HEIGHT UNLESS NOTED OTHERWISE ON THE PLAN

EVOLUTION DRAFTING

EVOLUTION DRAFTING LLC

65 W WARREN AVE
COLORADO CITY, AZ 86021

PHONE: (435) 525-3503
JOHN@EVOLUTIONDRAFTING.COM

ALL RIGHTS RESERVED

FUSION

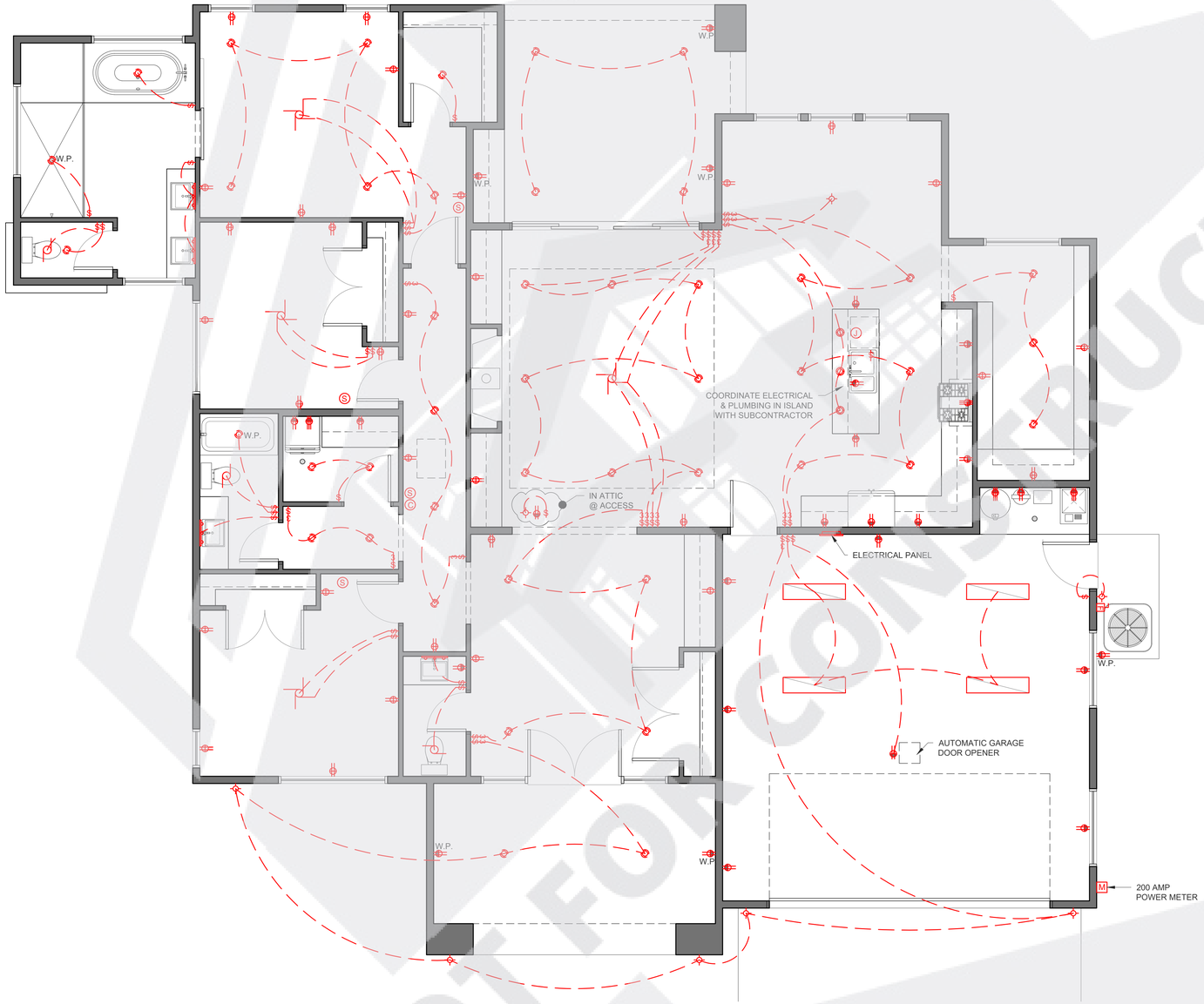
ISSUE DATES:
06/06/2023

DRAWN BY:
J.C.H.

PAGE #
7

ROOF PLAN

NOT FOR CONSTRUCTION



GENERAL NOTES

1. ARC FAULT ALL BEDROOM CIRCUITS
2. INSTALL A DEDICATED GFI BREAKER FOR DISHWASHER

ELECTRICAL LEGEND

- POWER METER
- PANEL BOARD
- EXHAUST FAN
- CEILING FAN
- LIGHT FIXTURE
- RECESSED LIGHT FIXTURE
- PENDANT LIGHT FIXTURE
- VANITY LIGHT FIXTURE
- DUPLEX OUTLET
- GFCI DUPLEX OUTLET
- 220v OUTLET
- SWITCH
- THREE-WAY SWITCH
- FOUR-WAY SWITCH
- JUNCTION BOX
- SMOKE DETECTOR
- CARBON DETECTOR
- FUSE DISCONNECT

ELECTRICAL PLAN

SCALE: 1/4" = 1'-0"

EVOLUTION DRAFTING

EVOLUTION DRAFTING LLC
65 W WARREN AVE
COLORADO CITY, AZ 86021
PHONE: (435) 525-3503
JOHN@EVOLUTIONDRAFTING.COM

ALL RIGHTS RESERVED

FUSION

ISSUE DATES:
06/06/2023

DRAWN BY:
J.C.H.

PAGE #
8

ELECTRICAL PLAN

NOT FOR CONSTRUCTION