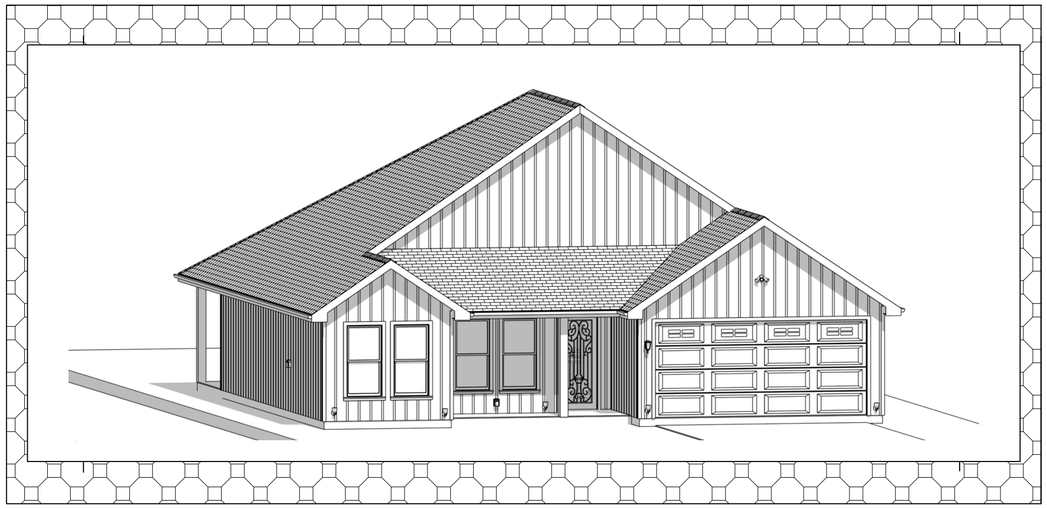


illustration only- no scale actual materials may vary email: chris@casablueprints.com

New Single Family Residence

AREA TOTALS

Living Space = 1,779 Sq Ft
Two-Car Garage = 447 Sq Ft
Front Porch = 92 Sq Ft
Covered Porch = 226 Sq Ft

TOTAL BUILD = 2,544 Sq Ft

4 Bed / 2 Bath / 2 Car Garage

GENERAL NOTES:

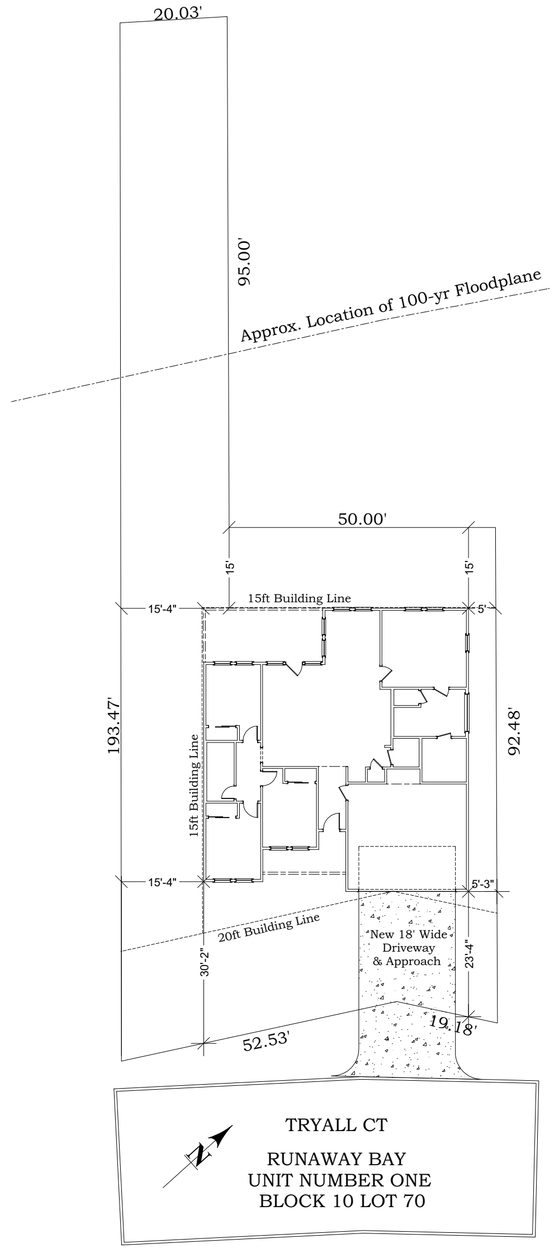
THE BUILDER SHALL VERIFY THAT SITE CONDITIONS ARE CONSISTENT WITH THESE PLANS BEFORE STARTING WORK. WORK NOT SPECIFICALLY DETAILED SHALL BE CONSTRUCTED TO THE SAME QUALITY AS SIMILAR WORK THAT IS DETAILED. ALL WORK SHALL BE DONE IN ACCORDANCE WITH INTERNATIONAL BUILDING CODES AND LOCAL CODES.

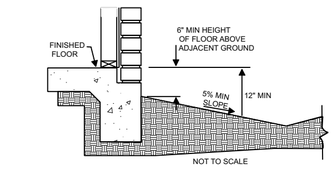
WRITTEN DIMENSIONS AND SPECIFIC NOTES SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS AND GENERAL NOTES. THE ENGINEER/DESIGNER SHALL BE CONSULTED FOR CLARIFICATION IF SITE CONDITIONS ARE ENCOUNTERED THAT ARE DIFFERENT THAN SHOWN, IF DISCREPANCIES ARE FOUND IN THE PLANS OR NOTES, OR IF A QUESTION ARISES OVER THE INTENT OF THE PLANS OR NOTES. CONTRACTOR SHALL VERIFY AND IS RESPONSIBLE FOR ALL DIMENSIONS (INCLUDING ROUGH OPENINGS).

PLEASE SEE ADDITIONAL NOTES CALLED OUT ON OTHER SHEETS.

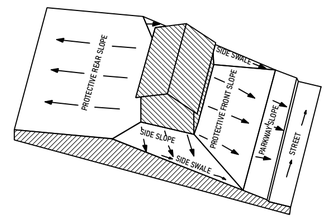
BUILDING PERFORMANCE:

HEAT LOSS CALCULATIONS SHALL COMPLY WITH THE REQUIREMENTS OF REGIONAL AND LOCAL CODES. SEE CALCULATIONS. PORCHES, DECKS, FOUNDATION, FIREPLACE ENCLOSURES, AND GARAGE AREAS NOT INCLUDED IN LIVING AREA. ALL EXHAUST FANS TO BE VENTED DIRECTLY TO THE EXTERIOR. ALL PENETRATIONS OF THE BUILDING ENVELOPE SHALL BE SEALED WITH CAULK OR FOAM.





GRADING REQUIREMENT



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LOT GRADING & DRAINAGE:

TYPE "B" LOT GRADING
DRAINAGE BOTH TO STREET & TO REAR LOT LINE
Only side swales are needed to drain both to the street and to the rear lot line. They should extend back of the line
of the rear building wall; then splash blocks from rear roof
downspouts should be placed to direct roof water to the side swales for drainage directly to the abutting street. Thus the amount of water carried on the rear slope to easements
or other properties is kept as small as possible. This reduces erosion and disposal problems.

A Curb-top on lot line extension at highest lot corner
A-B Parkway slope
B-C Side swale
C-D Protective side slope at extension of rear wall

*Call 811 for utility locations before digging.

Site Plan
Scale 1" = 20'

THIS PLAN SET SHALL COMPLY WITH 2018 IRC, IMC, IPC, 2018 NEC, & 2018 IECC. CODES PER THE CITY OF RUNAWAY BAY, TEXAS.

PROJECT ADDRESS:
TRYALL CT
RUNAWAY BAY
UNIT NUMBER ONE
BLOCK 10 LOT 70

DRAWN BY:
CHRIS CHAVEZ
817-819-1342

CASA BLUEPRINTS
EST. 2022

SCAN ME

INDEX	
TITLE	PAGE
SITE PLAN	1
FOUNDN	2
DETAILS	3
BRACING	4
SPAN TABLES	5
FLOOR PLAN	6
ROOF PLAN	7
ELEVATIONS	8
MEPS	9

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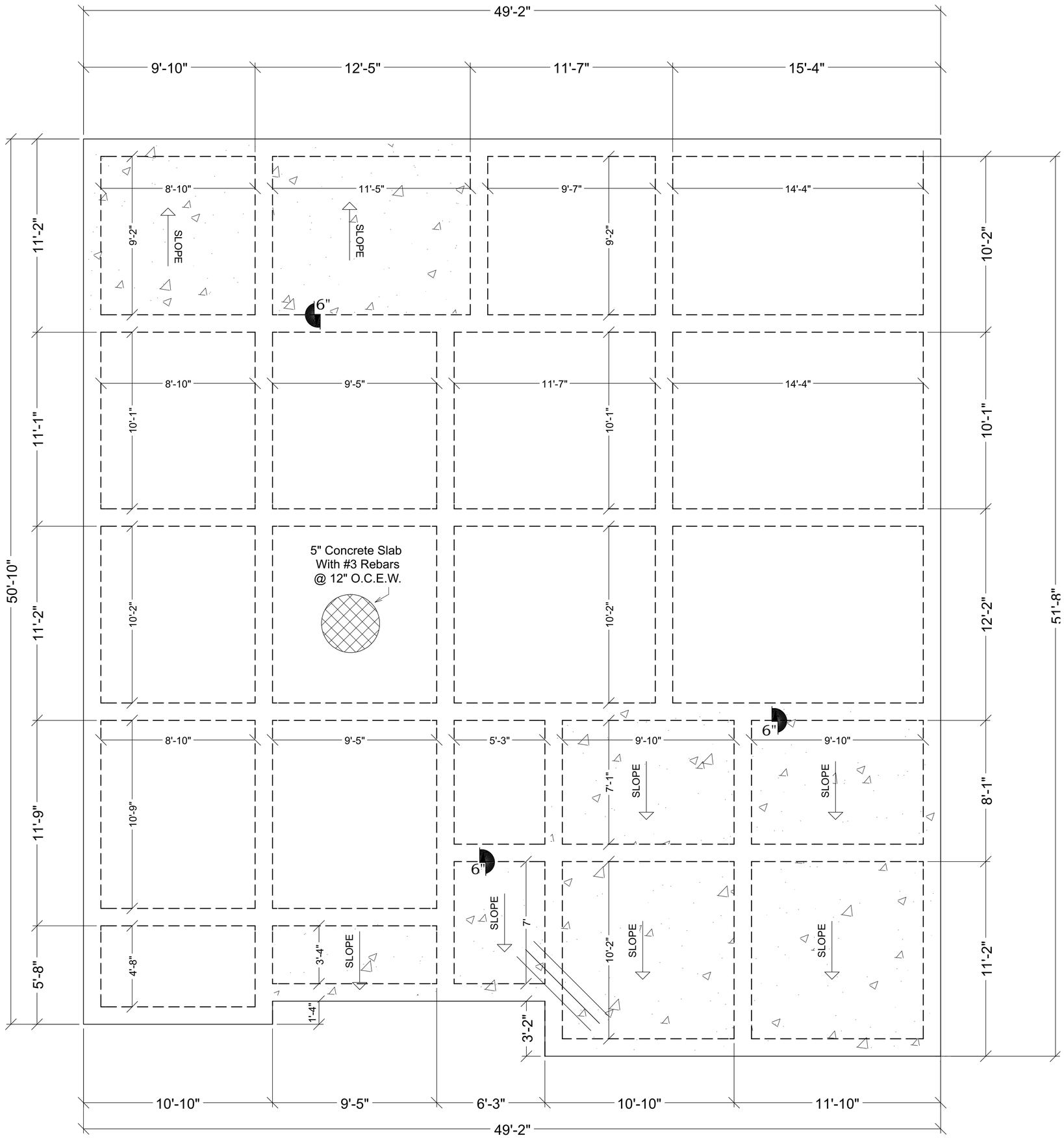
DATE:
9/16/2023
SHEET:
1



Foundation Plan
Scale: 1/4" = 1'

See Sheet 3 For Notes & Details.

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SCAN ME

INDEX	
TITLE	PAGE
SITE PLAN	1
FOUNDN	2
DETAILS	3
BRACING	4
SPAN TABLES	5
FLOOR PLAN	6
ROOF PLAN	7
ELEVATIONS	8
MEPS	9

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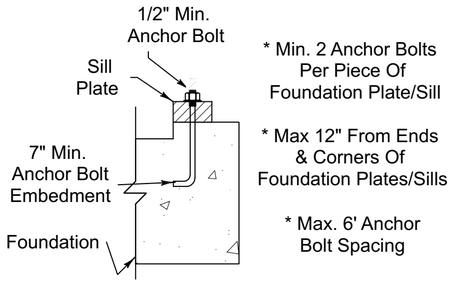
DATE:
9/16/2023
SHEET:
2

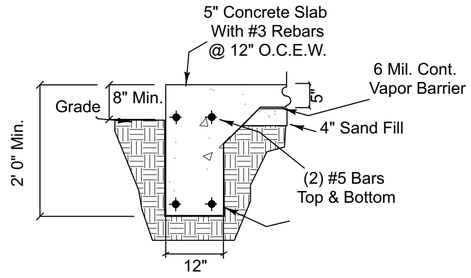
FOUNDATION NOTES:

1. CONCRETE STRENGTH MINIMUM 3000 PSI.
2. BOTTOM OF ALL BEAMS SHALL EXTEND 6" INTO UNDISTURBED SOIL OR BEAR ON ENGINEERED FILL.
3. LAP ALL BAR STEEL 40 DIAMETERS

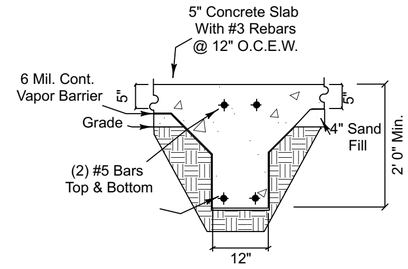
4. FOR SLAB LENGTHS MORE THAN 60', PROVIDE 3 - #5 IN BOTTOM AND 2 -#5 IN TOP OF ALL LONGITUDINAL BEAMS.
5. DEAD END BEAMS ARE NOT ACCEPTABLE.

6. ALL BEAMS AND SLABS STEEL SHALL EXTEND TO WITHIN 1-1/2" OF EXTERIOR FORMS.
7. BEAM STEEL SHALL BE SUPPORTED AND TIED EVERY 4'-0".
8. (IF REQUIRED) SIMPSON STHD10 STRAPS MUST BE PREORDERED AND ON SITE PRIOR TO POURING CONCRETE.
9. HOSE BIB LOCATIONS TO BE VERIFIED BY OWNER.

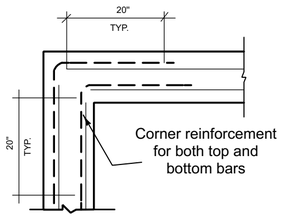




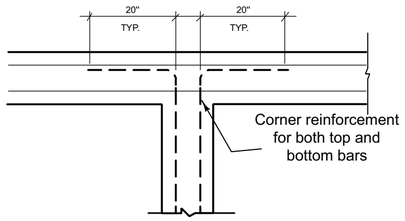
Porch Beam



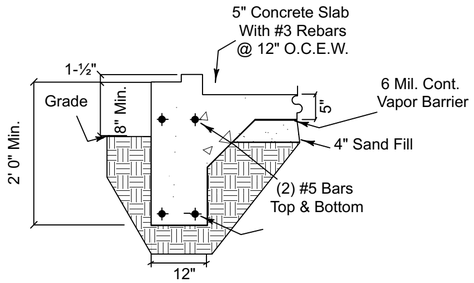
Intermediate Beam



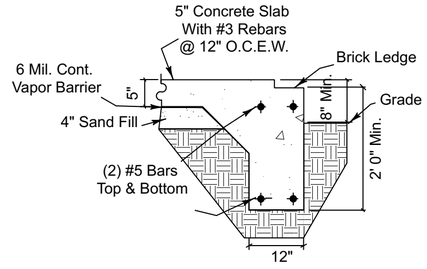
Reinf. @ Beam Exterior Corners



Reinf. @ Beam Exterior Intersections



Garage /Perimeter Beam



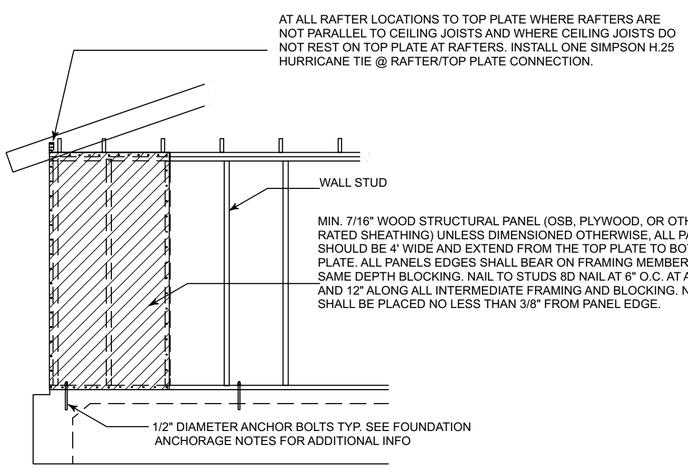
House Perimeter Beam

WALL PANEL NOTES:

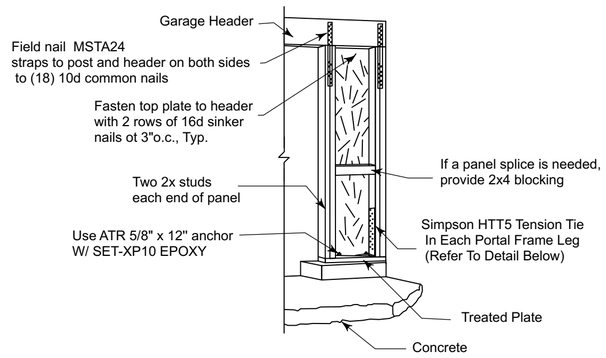
BRACED WALL PANEL (EXTERIOR CS-WSP)
ALL STRUCTURAL PANEL SHEATHING TO BE (7/16") OSB OR PLYWOOD AND 8d COMMONS 6" o/c AT ALL PANEL EDGES, 12" o/c IN FIELD.

INTERIOR BRACED WALL PANEL (WHERE REQUIRED AS SHOWN IN PLAN.)
(1/2") GYP. BD PER R 602.10.3(5); (1/2") GWB EACH SIDE WITH (1/2") GALV. ROOFING NAIL OR STAPLE & (1 5/8") TYPE S OR W SCREWS @ 7" o/c @ ALL SUPPORTS.

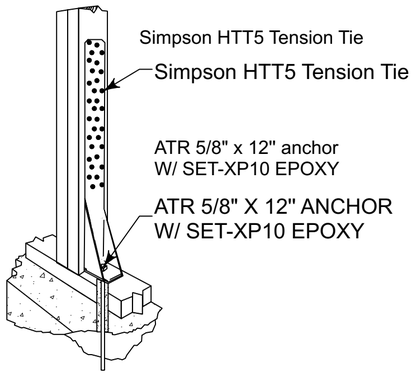
CONTINUOUS SHEATHING INDICATES WOOD STRUCTURAL PANELS APPLIED ABOVE, AROUND, AND UPPER (IF APPLICABLE) ALL OPENINGS OF AREA SHOWN ON PLAN. REFER TO NOTES BELOW FOR ALL REQUIREMENTS EXCEPT WIDTH, WHICH SHALL BE INDICATED ON PLAN.

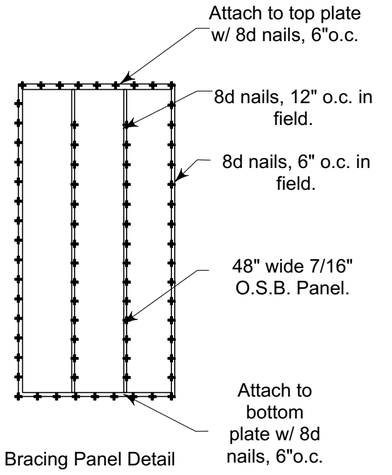


STRUCTURAL PANEL DETAIL (CS-WSP)



PORTAL FRAMING DETAIL FOR GARAGE OPENING (WHERE SHOWN ON ADJACENT PLAN)





Bracing Panel Detail

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09/21/2023

PROJECT ADDRESS:
TRYALL CT
RUNAWAY BAY
UNIT NUMBER ONE
BLOCK 10 LOT 70

DRAWN BY:
CHRIS CHAVEZ
817-819-1342

CASA BLUEPRINTS
EST. 2022

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INDEX	
TITLE	PAGE
SITE PLAN	1
FOUNDN	2
DETAILS	3
BRACING	4
SPAN TABLES	5
FLOOR PLAN	6
ROOF PLAN	7
ELEVATIONS	8
MEPS	9

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TRYALL CT RUNAWAY BAY UNIT NUMBER ONE BLOCK 10 LOT 70	CHRIS CHAVEZ 817-819-1342	EST. 2022	

INDEX		PAGE
TITLE		
SITE PLAN		1
FOUNDN		2
DETAILS		3
BRACING		4
SPAN TABLES		5
FLOOR PLAN		6
ROOF PLAN		7
ELEVATIONS		8
MEPS		9

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Bracing Plan
Scale: 1/4" = 1'

See Sheet 3 For Notes & Details.

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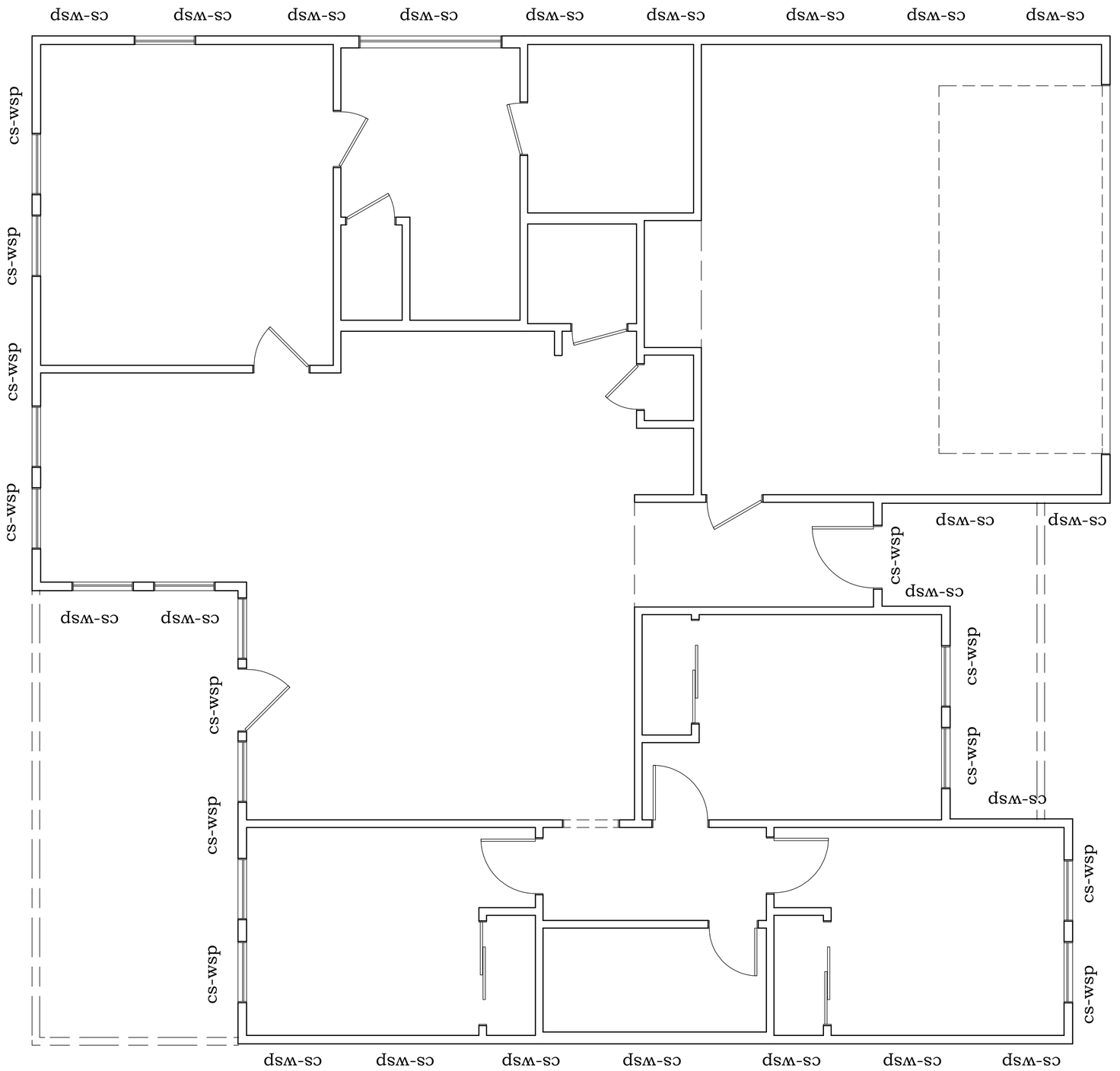

Ceiling Joist Span Schedule

Maximum Ceiling Joist Spans (Excerpt IRC Table 802.4)						
Species	Grade	Joist Size	Limited Attic Storage		Without Attic Storage	
			16" O.C.	24" O.C.	16" O.C.	24" O.C.
SYP	#2	2x6	13'-6"	11'-0"	17'-8"	15'-6"
		2x8	17'-5"	14'-2"	23'-4"	20'-1"
		2x10	20'-9"	16'-11"	26'-0"	23'-11"
	#3	2x6	10'-5"	8'-6"	14'-9"	12'-0"
		2x8	13'-3"	10'-10"	18'-9"	15'-4"
		2x10	15'-8"	12'-10"	22'-2"	18'-1"
SPF	#2	2x6	12'-10"	10'-6"	16'-11"	14'-9"
		2x8	16'-3"	13'-3"	22'-4"	18'-9"
		2x10	29'-10"	16'-3"	26'-0"	22'-11"
DF-L	#2	2x6	12'-10"	10'-6"	17'-8"	14'-10"
		2x8	16'-3"	13'-3"	23'-0"	18'-9"
		2x10	19'-10"	16'-3"	26'-0"	22'-11"

Rafter Span Schedule

Maximum Rafter Spans (Excerpt IRC Table 802.5.1(1))						
Species	Grade	Rafter Size	10 psf		20 psf	
			16" o.c.	24" o.c.	16" o.c.	24" o.c.
SYP	#2	2x6	15'-1"	12'-3"	13'-0"	10'-8"
		2x8	19'-5"	15'-10"	16'-10"	13'-9"
		2x10	23'-2"	18'-11"	20'-1"	16'-5"
	#3	2x6	11'-8"	9'-6"	10'-1"	8'-3"
		2x8	14'-10"	12'-1"	12'-10"	10'-6"
		2x10	17'-6"	14'-4"	15'-2"	12'-5"
SPF	#2	2x6	14'-4"	11'-9"	12'-5"	10'-2"
		2x8	18'-2"	14'-10"	15'-9"	12'-10"
		2x10	22'-3"	18'-2"	19'-3"	15'-8"
DF-L	#2	2x6	14'-4"	11'-9"	12'-5"	10'-2"
		2x8	18'-2"	14'-10"	15'-9"	12'-10"
		2x10	22'-3"	18'-2"	19'-3"	15'-8"

1. Where ceiling joists are not located at the bottom of the attic space, refer to footnote a in the span tables for adjustment factor
2. For hurricane winds of 100 mph or more or non hurricane winds of 110 mph or more refer to adjustment factors below

Rafter Span Adjustment Factor for Wind Loads (Excerpt from footnotes of WFCM Tables 3.26A-H)								
Pitch	100 MPH		110 MPH		120 MPH		130 MPH	
	B	C	B	C	B	C	B	C
4:12	1.07	0.86	0.96	0.77	0.87	0.70	0.79	0.63
6:12	1.00	0.80	0.89	0.72	0.81	0.65	0.75	0.60
8:12	1.23	0.98	1.09	0.87	0.98	0.79	0.90	0.72
10:12	1.12	0.90	1.00	0.80	0.91	0.73	0.83	0.66
12:12	1.02	0.81	0.91	0.73	0.83	0.66	0.76	0.61

1. For other pitches, refer to the WFCM. Adjustment factor may not be greater than 1.00

Sill Plate Anchorage Schedule

ATTACHMENT ANCHOR TYPE	EMBEDMENT	LOAD & SPACING (FOR WALLS)	
		EXTERIOR	INTERIOR
½"ø ANCHOR BOLTS	0'-7"	4'-0" O.C.	N/A
MASA	0'-4"	4'-0" O.C.	N/A
0.145"ø POWDER ACTUATED FASTENERS (Hilti X-CP72 or approved equal)	0' 1 -¼"	N/A	12'-0" O.C.

1. This schedule applies to the basic anchorage of the bottom sill plate to the foundation. Additional connections may be required for lateral or uplift face on the building. See the plans or the Sheathing Schedule for additional requirements.
2. Alternative means of attaching the sill plate to the foundation are permitted, providing the connections have equivalent shear and uplift capacity and are not prohibited by the local code provisions.
3. Reference Simpson Strong-Tie.

LOOSE LINTELS FOR MASONRY SUPPORT

Masonry Weight/ Width (NTE)	Opening Width	Height of Masonry Veneer				Arch Action
		12"	24"	36"	48"	
32 psf (3" Max Width)[6]	≤ 6'	3 x 3 x ¼	3 x 3 x ¼	3 x 3 x ¼	3 x 3 x ¼	3 x 3 x ¼
	≥ 6' - < 8'-3"	3 x 3 x ¼	3½ x 3½ x ¼	4 x 3 x ¼	4 x 3½ x ¼	3½ x 3½ x ¼
	>8'-3" - ≤ 12'	4 x 3 x ¼	5 x 3½ x ¼	5 x 3½ x **5**/16	6 x 4 x **5**/16	6 x 4 x **5**/16
	>12' - ≤ 16'-3"	5 x 3½ x **5**/16	6 x 4 x ⅜	7 x 4 x ½	7 x 4 x ½	8 x 4 x ½
40 psf (4" Max Width)[6]	≤ 6'	3½ x 3½ x ¼	3½ x 3½ x ¼	3½ x 3½ x ¼	3½ x 3½ x ¼	3½ x 3½ x ¼
	>6' - ≤ 8'-3"	3½ x 3½ x ¼	3½ x 3½ x ¼	4 x 3½ x ¼	5 x 3½ x ¼	4 x 3½ x ¼
	>8'-3" - ≤ 12'	4 x 3½ x ¼	5 x 3½ x ¼	6 x 4 x **5**/16	6 x 4 x ⅜	6 x 4 x **5**/16
	>12' - ≤ 16'-3"	5 x 3½ x ⅜	7 x 4 x ½	7 x 4 x ½	8 x 4 x ½	8 x 4 x ½
60 psf (4" Max Width)[6]	≤ 6'	3½ x 3½ x ¼	3½ x 3½ x ¼	3½ x 3½ x ¼	4 x 3½ x ¼	3½ x 3½ x ¼
	>6' - ≤ 8'-3"	3½ x 3½ x ¼	4 x 3½ x ¼	5 x 3½ x ¼	5 x 3½ x ¼	5 x 3½ x ¼
	>8'-3" - ≤ 12'	5 x 3½ x ¼	6 x 4 x **5**/16	6 x 4 x ⅜	7 x 4 x ½	7 x 4 x ½
	>12' - ≤ 16'-3"	6 x 4 x **5**/16	7 x 4 x ½	8 x 4 x ½	--------	--------

Steel Lintel:

1. All lintels shall be A36 steel, oriented in the strong direction (longer leg vertical).
2. All lintels shall extend at least 4 inches beyond each end of opening.
3. The arching action assumes that the weight of the masonry load is transferred around the opening at a 45 degree angle.
   This assumption is valid when there is sufficient masonry on both sides of the opening to carry the load from above and when no openings interrupt the arch action.
4. Deflection is limited to L/600 or .30", whichever is less.
5. Lintels are designed for supporting non-structural masonry veneer only. Other gravity loads shall be carried by other structural members. Lintels shall not be attached to header/beams U.N.O.
6. Table based on typical sizes and weights. Builder to verify. Contact this office for alternate materials.
7. Masonry shall not extend more than ½" past the edge of the horizontal leg.
8. Reference: Brick Industry Association and IRC R703.7.3

Nailing Schedule

Fastening Location	IRC Table 602.3(1)	IBC Table 2304.9.1
Joist to Sill or Girder	3 -8d (Toenail)	3-3" x 0.131" nails (Toenail)
Bridging to Joist	2 -8d (Toenail each end)	2-3" x 0.131" nails (Toenail each end)
Sole Plate to Joist or Blocking	3 -16d @ 16" o.c. (Facenail)	3" x 0.131" nails @ 8" o.c. (facenail)
Top Plate to Stud	2 -16d (Endnail)	3-3" x 0.131" nails (Endnail)
Stud to Sole Plate	3- 8d or 2- 16d (Toenail)	4-3" x 0.131" nails (Toenail) or 2-3" x 0.131" (Endnail)
Double Studs	10d @ 24" o.c. (Facenail)	3" x 0.131" nails @ 8" o.c. (facenail)
Double Top Plates	10d @ 24" o.c. (Facenail)	3" x 0.131" nails @ 12" o.c. (facenail)
Top Plate Laps & Intersections	2 -10d (Facenail)	3-3" x 0.131" nails (Facenail)
Continuous Header, 2 Pieces	16d @ 16" o.c. along each edge	— — — — — — — — —
Ceiling Joist to Plate	3 -8d (Toenail)	5-3" x 0.131" nails (Toenail)
Continuous Header to Stud	4 -8d (Toenail)	— — — — — — — — –
Ceiling Joist, Laps over Partitions	3 -10d (Facenail)	4-3" x 0.131" nails (Facenail)
Ceiling Joists to Parallel Rafters	3 -10d (Facenail)	4-3" x 0.131" nails (Facenail)
Built-Up Corner Studs	10d @ 24" o.c.	3" x 0.131" nails @ 16" o.c.
Built-Up girders & beams	10d @ 32" o.c. Top, Bot & Staggered - 2 nails @ ends & each splice	3" x 0.131" nails @ 24" o.c. (Facenail) at Top & Bottom Staggered 3-3" x 0.131" nails (Face nail) at Ends & at each splice
Built-Up Wood Columns	16d @ 8" o.c. (2x4's); 2 rows 16d @ 8" o.c. for 2x6 or greater	– – – – – – – – –
Roof or Floor Truss to Plate	3 -8d (Toenail)	3-3" x 0.131" nails (Toenail)
Ledger Strip	3 -16d (Facenail)	4-3" x 0.131" nails
Blocking@Joists/Rafters to TopPlate	3 -8d (Toenail)	3-3" x 0.131" nails (Toenail)
Rim Joist to Top Plate	8d @ 6' o.c. (Toenail)	3-3" x 0.131" nails @ 6" o.c. (Toenail)
Rafter to Plate	2 -16d (Toenail)	3-3" x 0.131" nails (Toenail)
Collar Tie to Rafter	3 -10d (Facenail)	4-3" x 0.131" nails (Facenail)
Jack Rafter to Hip	4 - 16d (Toenail) / 3 -16d (Facenail)	4-3" x 0.131" nails (Toenail) 3-3" x 0.131" nails (Facenail)
Roof Rafter to 2x Ridge Bm	4 - 16d (Toenail) / 3 -16d (Facenail)	3-3" x 0.131" nails (Toenail) 3-3" x 0.131" nails (Facenail)
Rafter Ties to Rafters	3 -8d (Facenail)	— — — — — — — — –
Joist to Band Joist	3 -16d (Facenail)	3-3" x 0.131" nails (Toenail)

WALL STUD SCHEDULES

Load Bearing Walls (Except IRC Table R602.3.1) Maximum Allowable Length & Spacing of Load Bearing Wall Studs			
Stud Height (feet)	Roof + Ceiling	Roof, Ceiling & One Floor	Roof, Ceiling & Two Floors
<10	2x4 @ 16" o.c.	2x4 @ 16" o.c.	2x6 @ 16" o.c.
12	2x4 @ 16" o.c.	2x6 @ 16" o.c.	2x6 @ 16" o.c.
14	2x6 @ 16" o.c.	2x6 @ 16" o.c.	2x6 @ 16" o.c.
16	2x6 @ 16" o.c.	2x6 @ 16" o.c.	2x6 @ 12" o.c.
18	2x6 @ 16" o.c.	2x6 @ 16" o.c.	2x6 @ 12" o.c.
20	2x6 @ 8" o.c.	2x6 @ 8" o.c.	2x6 @ 8" o.c.
22	2x6 @ 8" o.c.	2x6 @ 8" o.c.	See Engineer
24	2x6 @ 8" o.c.	2x6 @ 8" o.c.	See Engineer

1. Assumes SPF stud grade or better
2. Balloon frames or tall walls (greater than 12' max) shall be #2 grade or better.
3. For exterior walls exposed to wind, stud lengths shall be limited by the following,

Maximum Exterior Stud Length (Excerpt from WFCM Table 3.20A)						
		Maximum Stud Length				
		16" O.C.				
		90 MPH	100 MPH	110 MPH	120 MPH	130 MPH
2x4	Stud	12'-0"	10'-8"	9'-8"	8'-10"	8'-1"
	#2	13'-6"	12'-7"	11'-9"	11'-1"	10'-5"
2x6	Stud	18'-0"	16'-1"	14'-6"	13'-3"	12'-2"
	#2	+	+	18'-0"	17'-1"	15'-8"

This table assumes SPF or equivalent. For other material, size, or spacing combinations, refer to the WFCM.
+ - Allowable stud length exceeds 20 feet.

Where exterior walls are sheathed with wood structural panels, mix stud lengths shall be per the following.

Maximum Exterior Stud Length (for walls with wood structural sheathing) (Excerpt from WFCM Table 3.20A)						
		Maximum Stud Length				
		16" O.C.				
		90 MPH	100 MPH	110 MPH	120 MPH	130 MPH
2x4	Stud	12'-10"	11'-4"	11'-2"	10'-2"	9'-4"
	#2	13'-6"	12'-7"	11'-9"	11'-1"	10'-5"
2x6	Stud	19'-8"	17'-6"	15'-10"	14'-5"	13'-3"
	#2	+	+	18'-10"	17'-9"	16'-9"

This table assumes SPF or equivalent. For other material, size, or spacing combinations, refer to the WFCM.
+ - Allowable stud length exceeds 20 feet.

STATE OF TEXAS
XAVIER CHAPA
42335
LICENSED
PROFESSIONAL ENGINEER

Xavier Chapa
Xavier Chapa Engineering/Surveying
Firm Number F-9156

09/21/2023

PROJECT ADDRESS:
TRYALL CT
RUNAWAY BAY
UNIT NUMBER ONE
BLOCK 10 LOT 70

DRAWN BY:
CHRIS CHAVEZ
817-819-1342

CASA BLUEPRINTS
EST. 2022

SCAN ME

INDEX	
TITLE	PAGE
SITE PLAN	1
FOUNDN	2
DETAILS	3
BRACING	4
SPAN TABLES	5
FLOOR PLAN	6
ROOF PLAN	7
ELEVATIONS	8
MEPS	9

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DATE:
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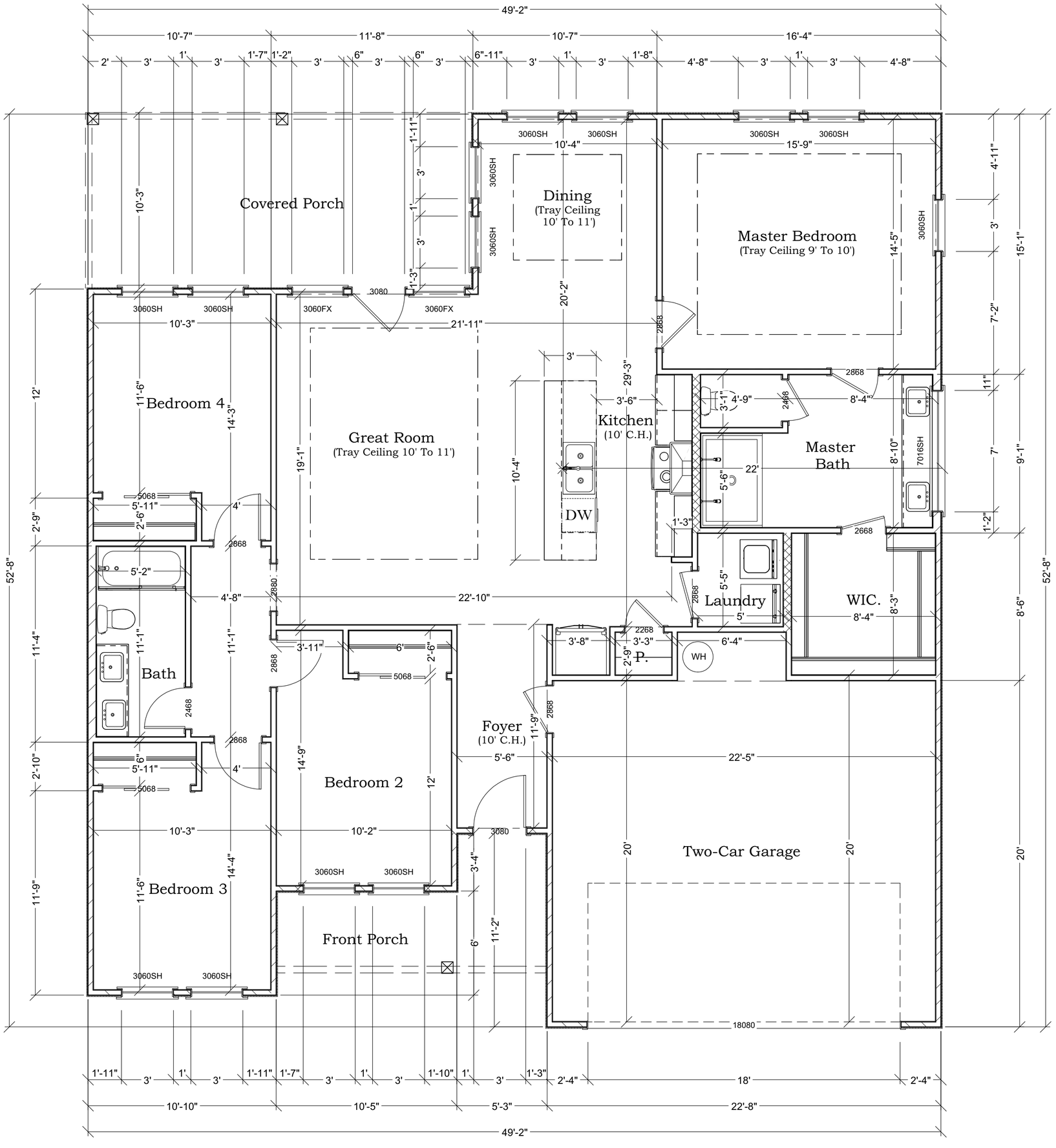
SHEET:
5

FLOOR PLAN NOTES:

1. ALL EXTERIOR DIMENSIONS ARE TO THE FRAMING OR THE MAIN LAYER. DIMENSIONS TO OPENINGS ARE TO THE CENTER.

2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND IS RESPONSIBLE FOR ALL DIMENSIONS (INCLUDING ROUGH OPENINGS)

3. ALL WINDOW AND DOOR SIZES TO BE FOUND ON THE FLOOR PLAN



Floor Plan
Scale: 1/4'' = 1'

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SCAN ME

INDEX	
TITLE	PAGE
SITE PLAN	1
FOUNDN	2
DETAILS	3
BRACING	4
SPAN TABLES	5
FLOOR PLAN	6
ROOF PLAN	7
ELEVATIONS	8
MEPS	9

OFFICE:
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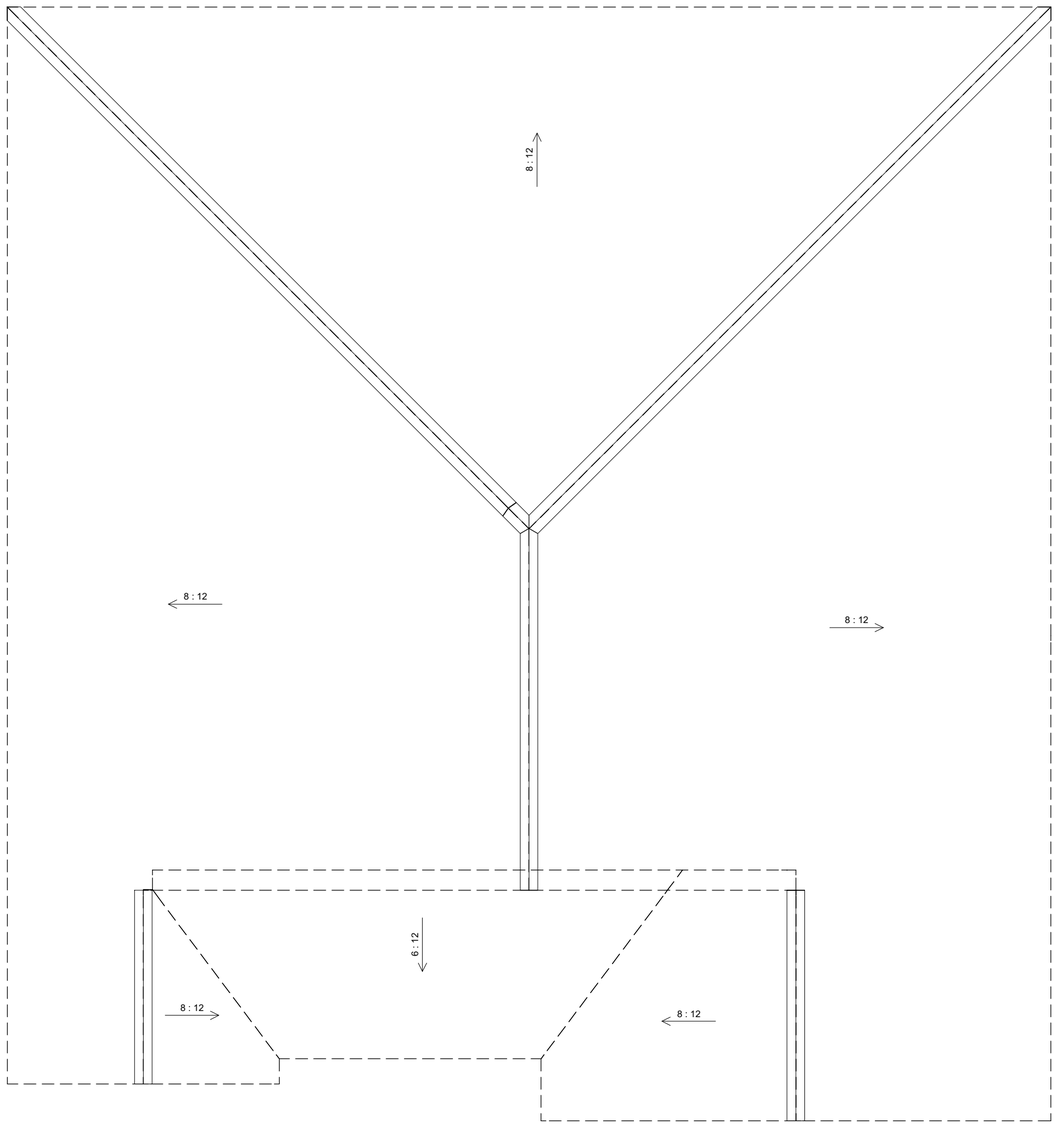
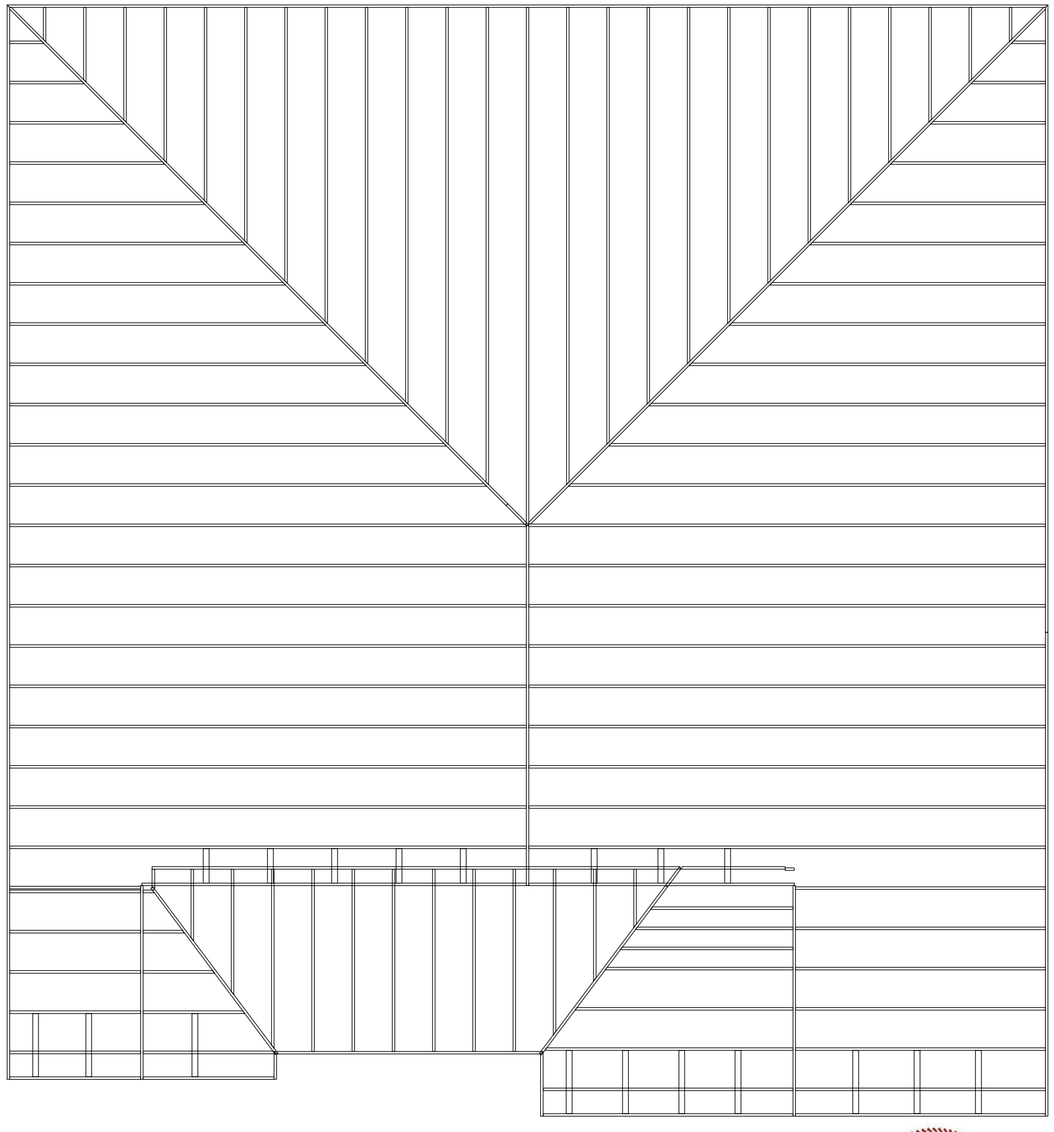
76110

DATE:
9/16/2023

SHEET:
6





Roof Layout & Framing Plan
Scale: 3/16" = 1'

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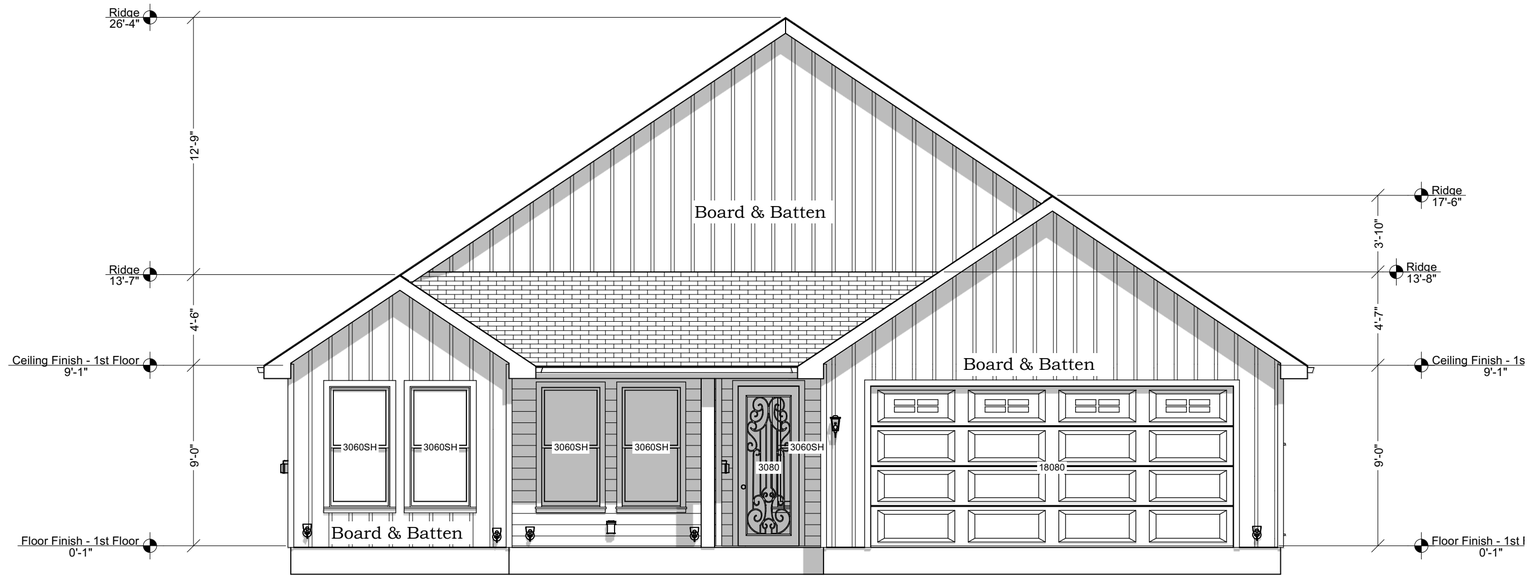
EST. 2022

SCAN ME

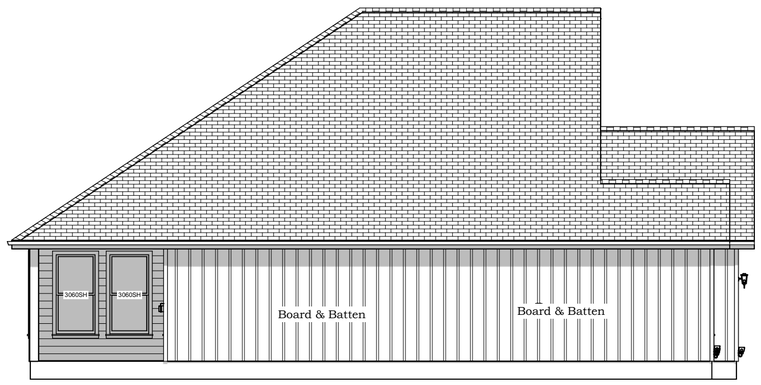
INDEX	
TITLE	PAGE
SITE PLAN	1
FOUNDN	2
DETAILS	3
BRACING	4
SPAN TABLES	5
FLOOR PLAN	6
ROOF PLAN	7
ELEVATIONS	8
MEPS	9

OFFICE:
3644 RYAN AVE
FT.WORTH, TX
76110

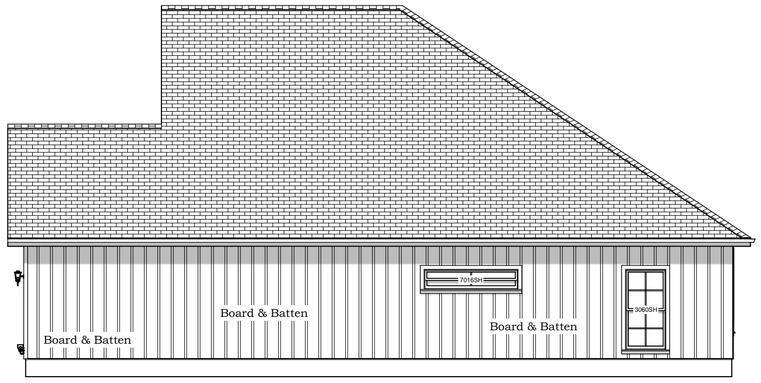
DATE:
9/16/2023
SHEET:
7



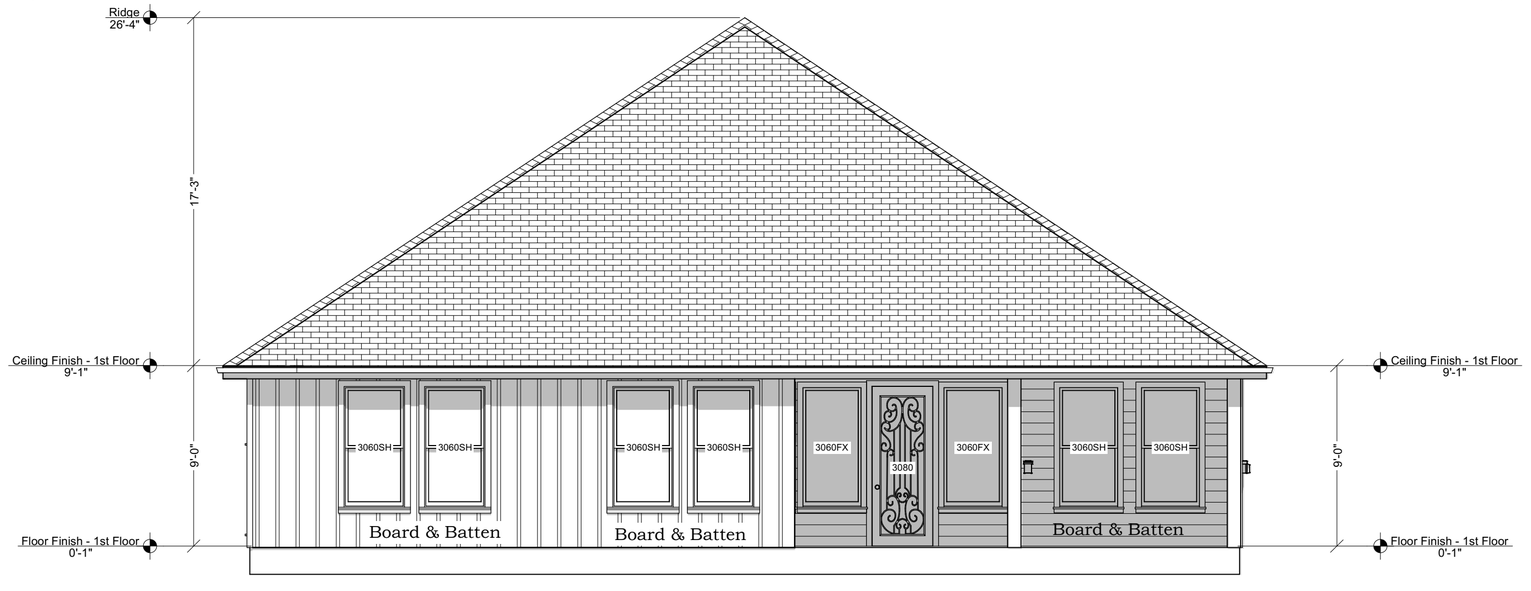
Front Elevation
Scale: 3/16" = 1'



Left Elevation
Scale: 1/8" = 1'



Right Elevation
Scale: 1/8" = 1'



Back Elevation
Scale: 3/16" = 1'

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EST. 2022

SCAN ME

INDEX	
TITLE	**PAGE**
SITE PLAN	**1**
FOUNDN	**2**
DETAILS	**3**
BRACING	**4**
SPAN TABLES	**5**
FLOOR PLAN	**6**
ROOF PLAN	**7**
ELEVATIONS	**8**
MEPS	**9**

OFFICE:
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76110

DATE:
9/16/2023
SHEET:
8

IMPORTANT

1. ALL MECHANICAL, ELECTRICAL, AND PLUMBING WORK MUST BE DONE AND SIZED ACCORDING TO THE CURRENT NATIONAL AND LOCAL CITY CODE REQUIREMENTS.

THESE SCHEMATIC DIAGRAMS ARE FOR ILLUSTRATION PURPOSES ONLY AND ARE A GENERAL LAYOUT.

2. G.C. HAS THE OPTION TO REROUTE MECHANICAL DUCTS AND WATER SUPPLY LINES IN ORDER TO SAVE ON COST. (OR AS REQUIRED PER ON SITE CONSTRUCTION)

-G.C./HOMEOWNER TO VERIFY ALL DUCT SIZES WITH HVAC CONTRACTOR .

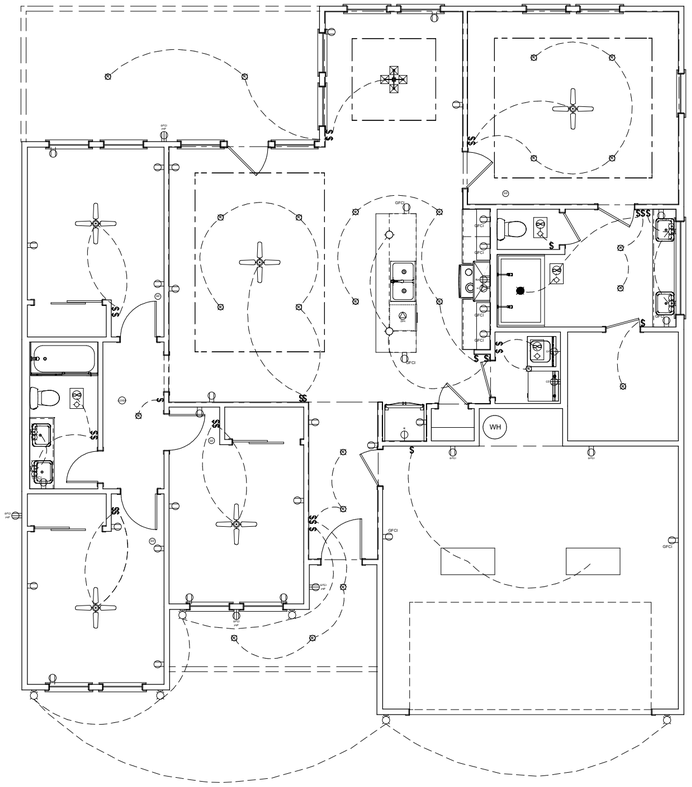
-ALL WATER SUPPLY LINES SHALL BE PROPERLY INSULATED AND MAY RUN UNDER SLAB OR INSIDE ATTIC. (PLUMBING MAY BE REROUTED AS REQUIRED BY ON-SITE CONSTRUCTION.)

3. ELECTRICAL LAYOUT IS PROVIDED AS A GENERAL GUIDELINE FOR BASIC FEATURES ONLY. OWNER/G.C BEARS RESPONSIBILITY TO VERIFY ALL ELECTRICAL COMPONENT LOCATIONS

PLUMBING WATER/SEWER AND VENTS

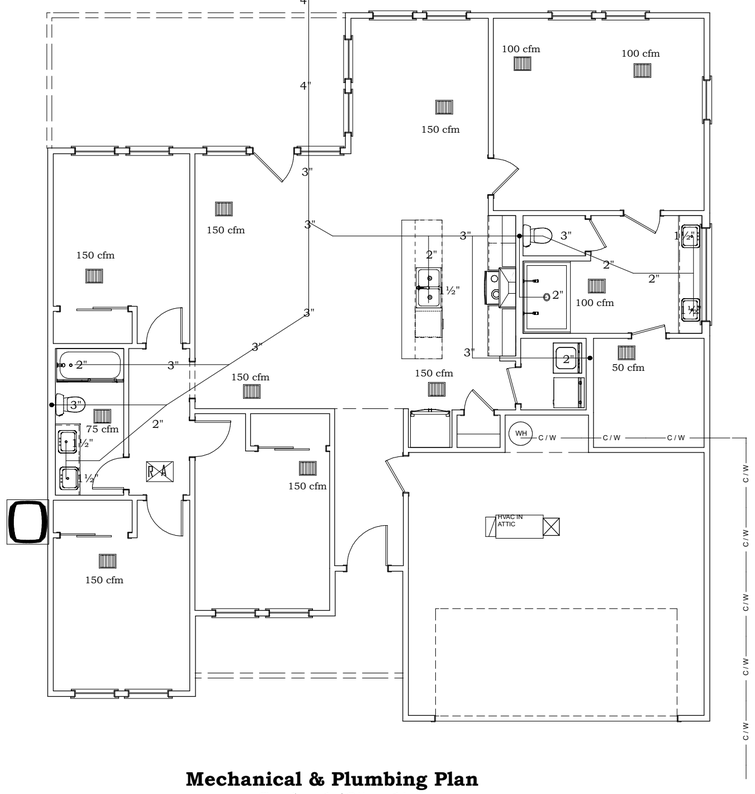
MAIN WATER LINE ENTERING BUILDING IS A 1" LINE THEN BRANCHES OUT TO A 3/4" COLD/HOT WATER LINE.
LINE BRANCHES OUT FURTHER TO 1/2" LINE AT FIXTURES.

CLEAN OUT AND VENT LOCATIONS TO BE PLACED PER NATIONAL
AND LOCAL CITY CODE BY A LICENSED PROFESSIONAL.



ELECTRICAL - DATA - AUDIO LEGEND	
SYMBOL	DESCRIPTION
	Ceiling Fan
	Ventilation Fans: Ceiling Mounted, Wall Mounted
	Ceiling Mounted Light Fixtures: Surface/Pendant, Recessed, Heat Lamp, Low Voltage
	Wall Mounted Light Fixtures: Flush Mounted, Wall Sconce
	Chandelier Light Fixture
	Fluorescent Light Fixture
	240V Receptacle
WP GFCI	110V Receptacles: Duplex, Weather Proof, GFCI
WP	Switches: Single Pole, Weather Proof, 3-Way, 4-Way
DN	Switches: Dimmer, Timer
AV Control	Audio Video: Control Panel, Switch
SP SP	Speakers: Ceiling Mounted, Wall Mounted
CS CS/TV TV	Wall Jacks: CAT5, CAT5 + TV, TV/Cable
	Telephone Jack
	Intercom
	Thermostat
	Door Chime, Door Bell Button
CO SD	Smoke Detectors: Ceiling Mounted, Wall Mounted
EP	Electrical Breaker Panel

Electrical Plan
Scale: 1/8" = 1'



Mechanical & Plumbing Plan
Scale: 1/8" = 1'

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SCAN ME

INDEX	
TITLE	PAGE
SITE PLAN	1
FOUNDN	2
DETAILS	3
BRACING	4
SPAN TABLES	5
FLOOR PLAN	6
ROOF PLAN	7
ELEVATIONS	8
MEPS	9

OFFICE:
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FT.WORTH, TX
76110

DATE:
9/16/2023
SHEET:
9