

sheet index

SP1 - SITE PLAN
 S1 - FOUNDATION PLAN
 A1 - FIRST FLOOR PLAN
 A2 - ELEVATIONS
 E1 - ELECTRICAL PLAN

gross floor areas

LOT AREA: 5,500 S.F.

OVER BRICK
 FIRST FLOOR: 1,476 S.F.
 TOTAL LIVING: 1,476 S.F.

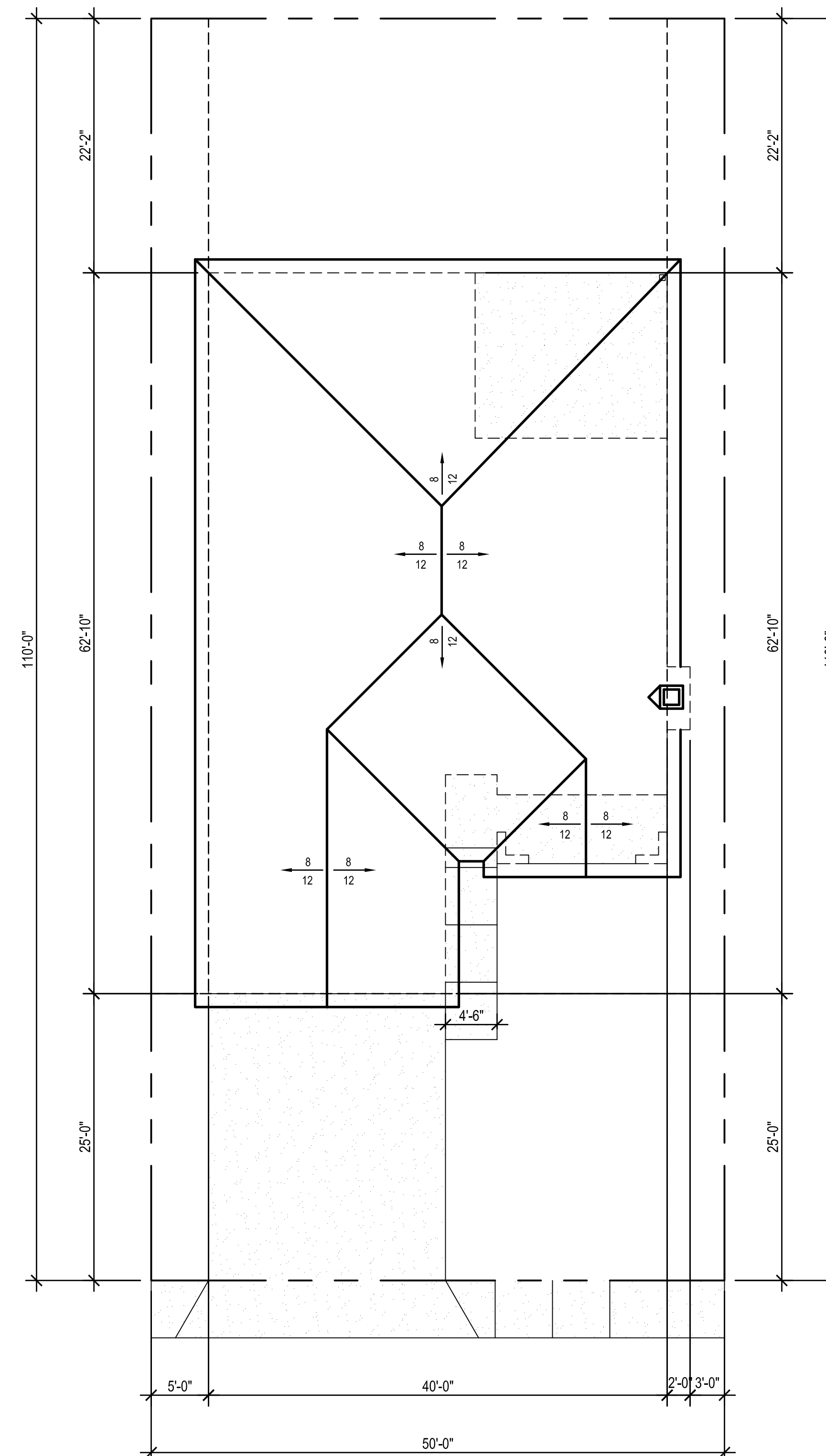
GARAGE & STORAGE: 465 S.F.
 COVERED PORCHES: 358 S.F.
 TOTAL UNDER ROOF: 2,299 S.F.

OVER FRAME
 FIRST FLOOR: 1,404 S.F.
 TOTAL LIVING: 1,404 S.F.

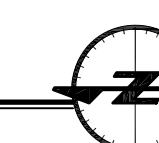
GARAGE & STORAGE: 429 S.F.
 COVERED PORCHES: 358 S.F.
 TOTAL UNDER ROOF: 2,191 S.F.

general notes

1. VERIFY ALL EXISTING CONDITIONS PRIOR TO CONSTRUCTION.
2. SET TOP OF SLAB HEIGHT AS REQUIRED FOR PROPER SITE DRAINAGE.
3. SLOPE ALL GRADES TOWARD FRONT-REAR PROPERTY LINES.
4. VERIFY WITH OWNER LOCATION OF NEW FENCING.
5. VERIFY WITH OWNER FINAL LOCATION OF RESIDENCE, DRIVES, SIDEWALKS, ETC.
6. VERIFY WITH OWNER / HVAC CONTRACTOR LOCATION OF A/C CONDENSING UNIT PADS.
8. PLUMBER TO PROVIDE SLEEVES AS REQUIRED FOR IRRIGATION
7. VERIFY ROOF SLOPES
8. INSTALL RIDGE VENTS AS REQUIRED FOR ATTIC, 1 per 300 sq.ft.
9. ROOFING MATERIALS AS SELECTED BY OWNER.



Site Plan
 SCALE: 1/8"=1'-0"



new residence for:

Rodriguez Residence

10203 Waco
 Lot 213 Fox Ridge Addition
 Lubbock, Texas 79423



2714 82nd St. Ste. B
 Lubbock, Texas
 79423
 phone: 806.632.5202

craig w. ray

project number:
 15032

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foundation notes

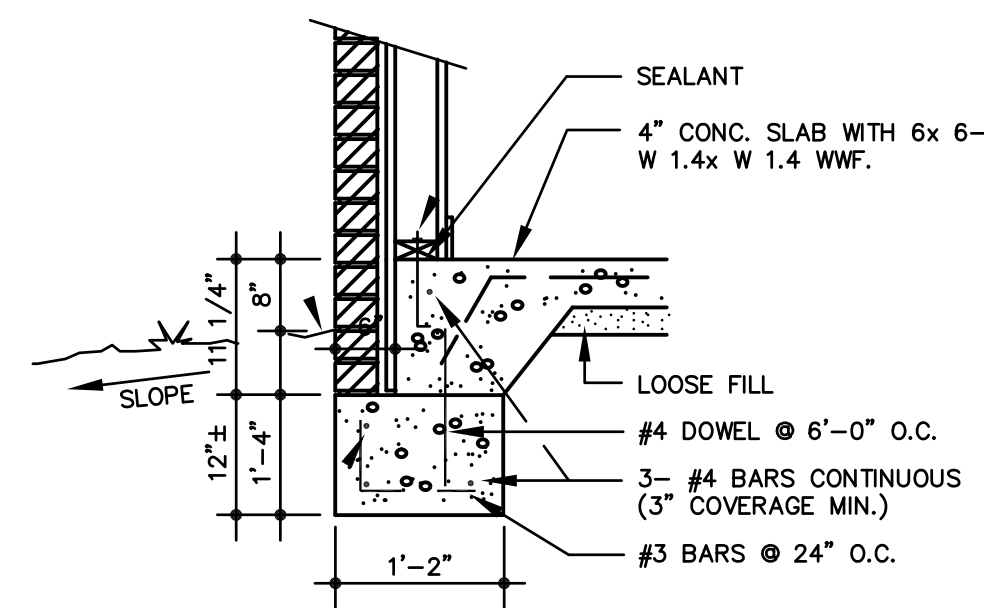
1. CONCRETE TO BE 3000 PSI W/ 6x6 - W1.4 X W1.4 WWF, OR FIBERMESH.
2. POLYPROPYLENE FIBERMESH CAN NOT REPLACE REBAR.
3. ADD 5%-6% AIR ENTRAINMENT TO EXTERIOR CONCRETE.
4. REBAR LARGER THAN #3 IS GRADE 60.
5. COMPACT SUBGRADE, 95% MIN STD PROCTOR.
6. 4" TYPICAL SLAB THICKNESS (NOT 3").

general notes

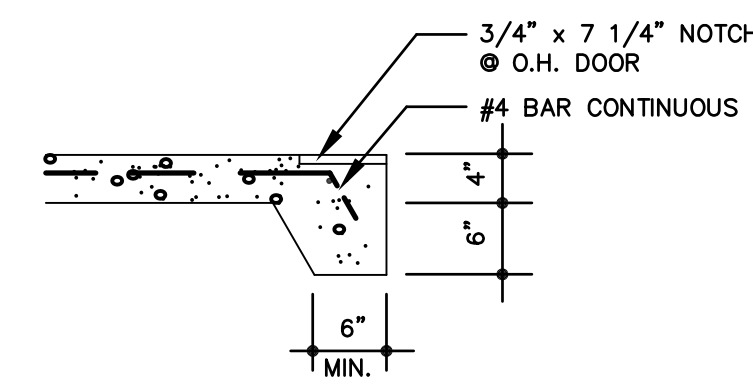
1. ALL ELECTRICAL, PLUMBING & HVAC WORK TO BE PERFORMED BY A LICENSED CONTRACTOR.
2. GARAGE FLOOR TO BE POURED SEPARATELY AND SLOPE 1/4" PER 1'-0" AWAY FROM RESIDENT.
3. FLATWORK TO SLOPE 1/4" PER 1'-0" AWAY FROM RESIDENT.
4. ALL SHOWER FLOORS TO BE RECESSED 3-1/2" INCHES.

saw-cut criteria

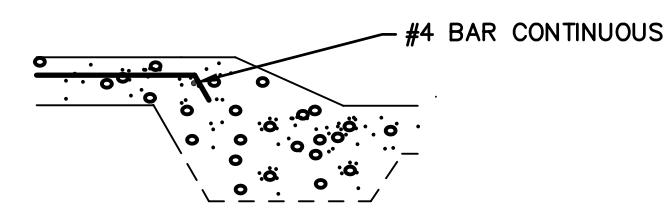
1. IF CONVENTIONAL SAWS ARE USED, CUTS SHALL BE MADE AS SOON AS THE SLAB WILL BEAR THE WEIGHT OF THE SAW, REGARDLESS OF THE HOUR, SLAB SHALL NOT BE LEFT UNCUT OVERNIGHT.
2. IF SOFT-CUT SAWS (PREFERRED) ARE USED, CUTS MAY BE MADE IMMEDIATELY AFTER TROWELING.
3. PLASTIC JOINT FORMERS MAY BE USED IN LIEU OF SAW-CUTS, DEPTH IS 1/4" OF THE SLAB THICKNESS. INSTALL STRAIGHT; "SNAKINESS" MAY BE CAUSE FOR REJECTION.
4. IF NONE OF THE ABOVE CRITERIA CAN BE SATISFIED, ALL JOINTS SHALL BE DOWELED CONSTRUCTION JOINTS USING A CHECKERBOARD POUR.



DETAIL 01
SCALE: 3/4"=1'-0"

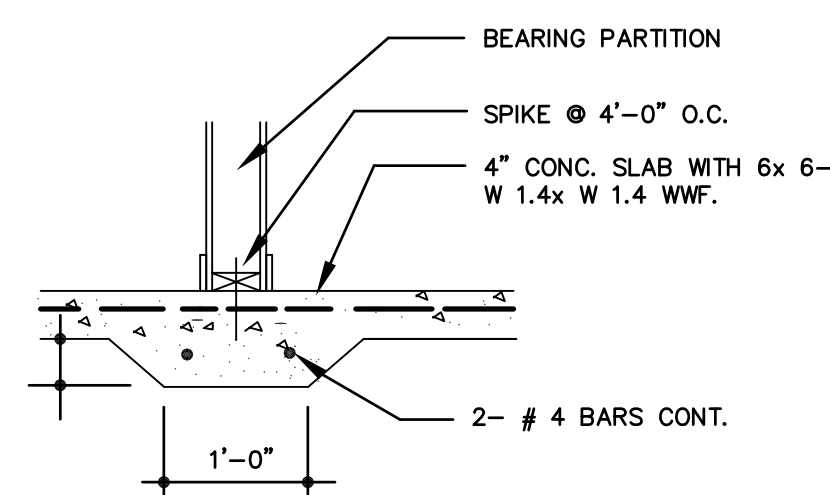


THICKENED EDGE OF SLAB

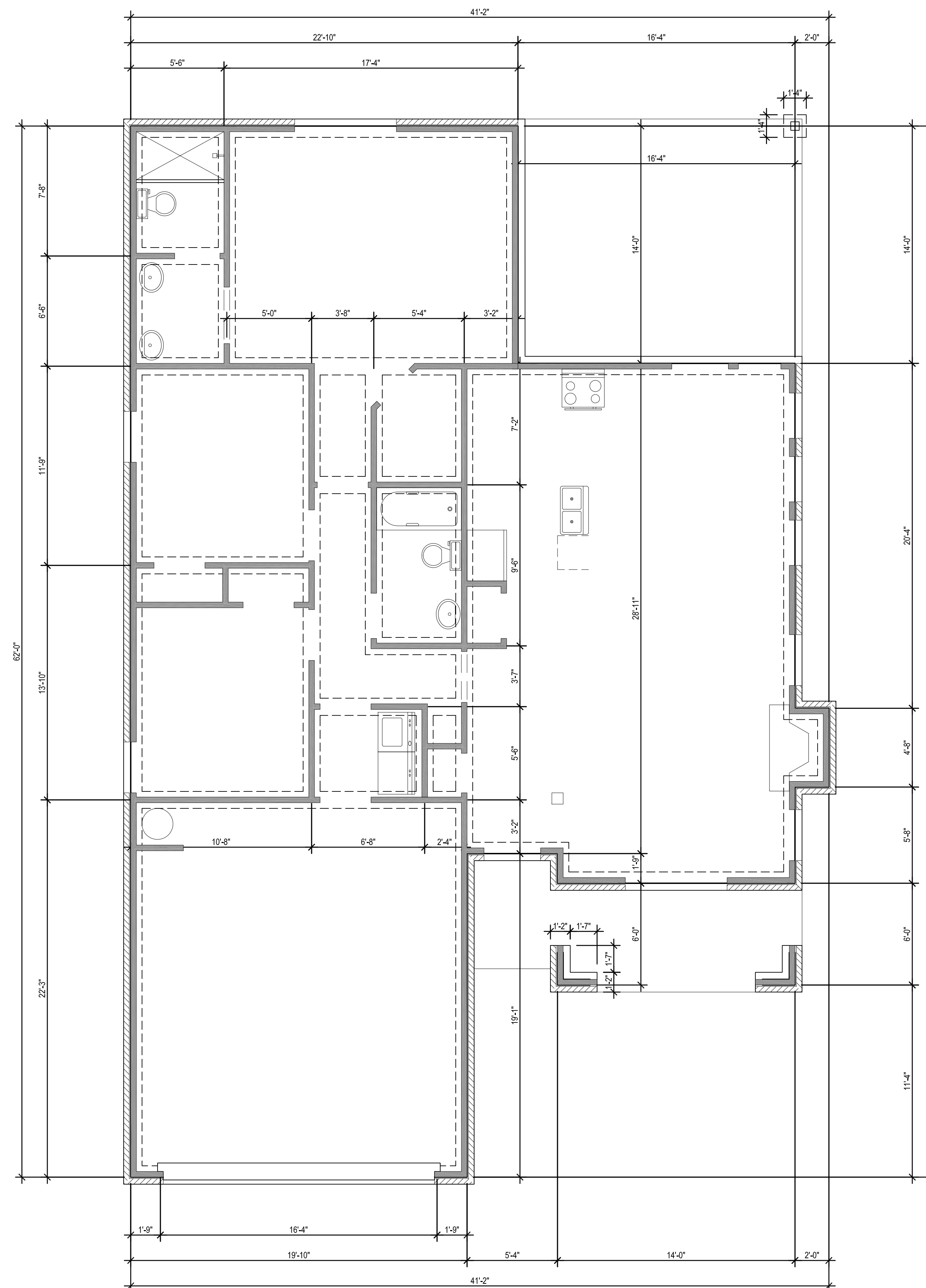


GARAGE RAMPED TIRE BUMPER

DETAIL 02
SCALE: 3/4"=1'-0"



DETAIL 03
SCALE: 3/4"=1'-0"



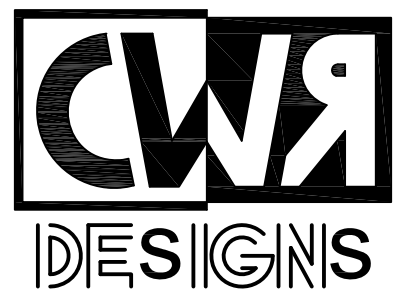
Foundation Plan
SCALE: 1/4"=1'-0"



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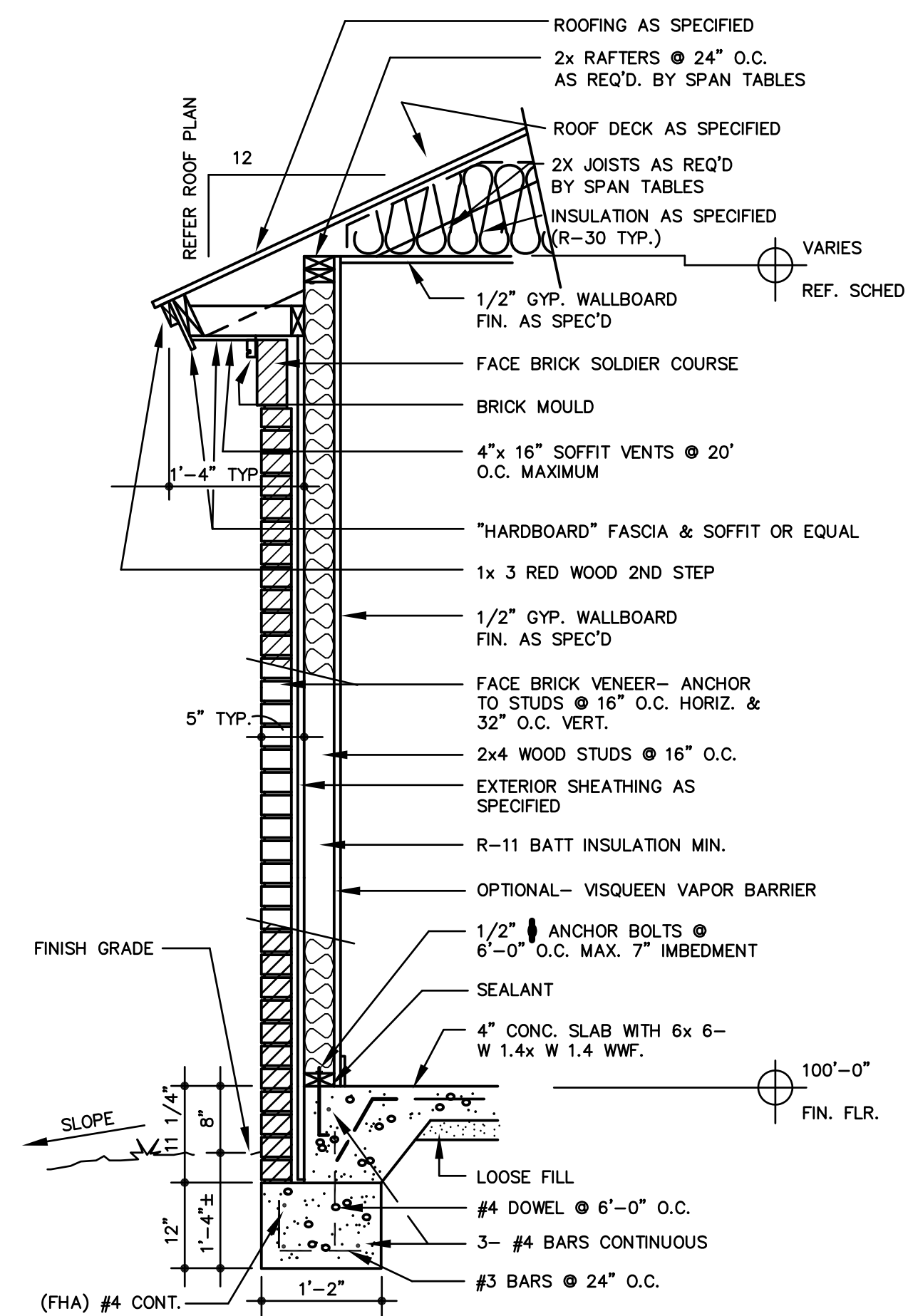
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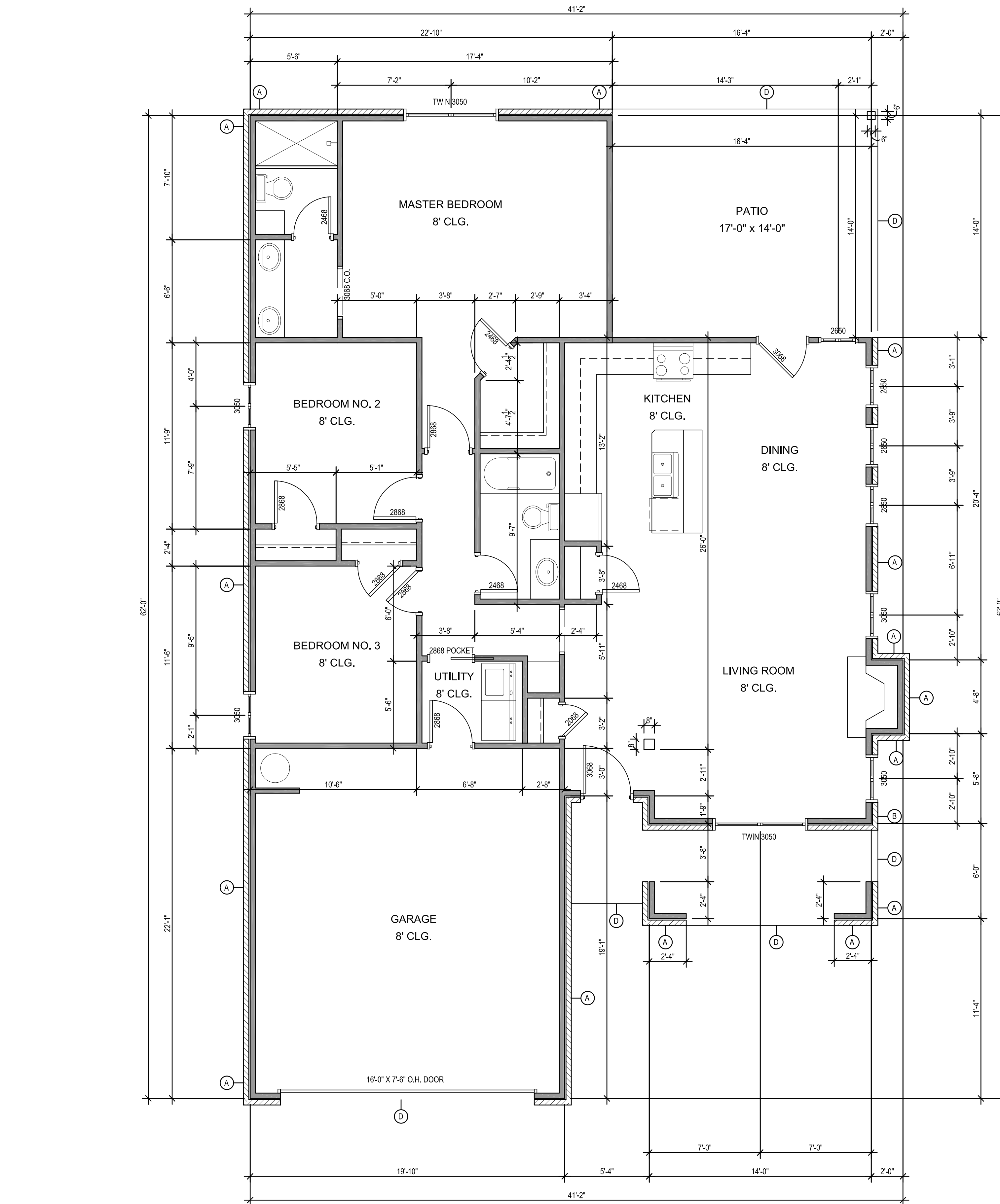
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Wall Section
 SCALE: 3/4"=1'-0"

01



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

general notes

1. ALL ELECTRICAL, PLUMBING & HVAC WORK TO BE PERFORMED BY A LICENSED CONTRACTOR.
2. ALL FINISHES SELECTED BY OWNER.
3. VERIFY ALL DOOR HEIGHTS.
4. VERIFY ALL WINDOW SIZES.
5. VERIFY ATTIC STAIR LOCATION. INSTALL PER MANUFACTURERS INSTRUCTIONS.

header schedule

SPAN	SIZE
4'-0" TO 4'-11"	2 - 2x6's
5'-0" TO 6'-6"	2 - 2x8's
6'-7" TO 8'-3"	2 - 2x10's
8'-4" TO 10'-0"	2 - 2x12's

NOTES:

1. ALL HEADERS SPANNING 10'-0" OR GREATER NEED AN ENGINEERED BEAM.
2. ALL HEADERS AT FIRST FLOOR OF TWO STORY HOUSE TO BE 2-2X12'S WHEN THERE IS A FLOOR ABOVE. UNLESS OTHERWISE NOTED.
3. USE O.S.B. BLOCKS AS HEADER FILLERS UNLESS LOCAL CODE REQUIRES CONTINUOUS O.S.B. FILLER.

wall bracing

AS INDICATED BY:

- A. BRACED WALL PANEL FOR ONE STORY AND TWO STORY APPLICATIONS. MINIMUM 4'-0"
- B. ALTERNATE BRACED WALL PANEL FOR ONE STORY APPLICATIONS. 2'-8" TO 4'-0"
- C. SIMPSON STRONGWALL, 18", 24", 32"
- D. FIELD-FABRICATED PORTAL FRAME SYSTEM

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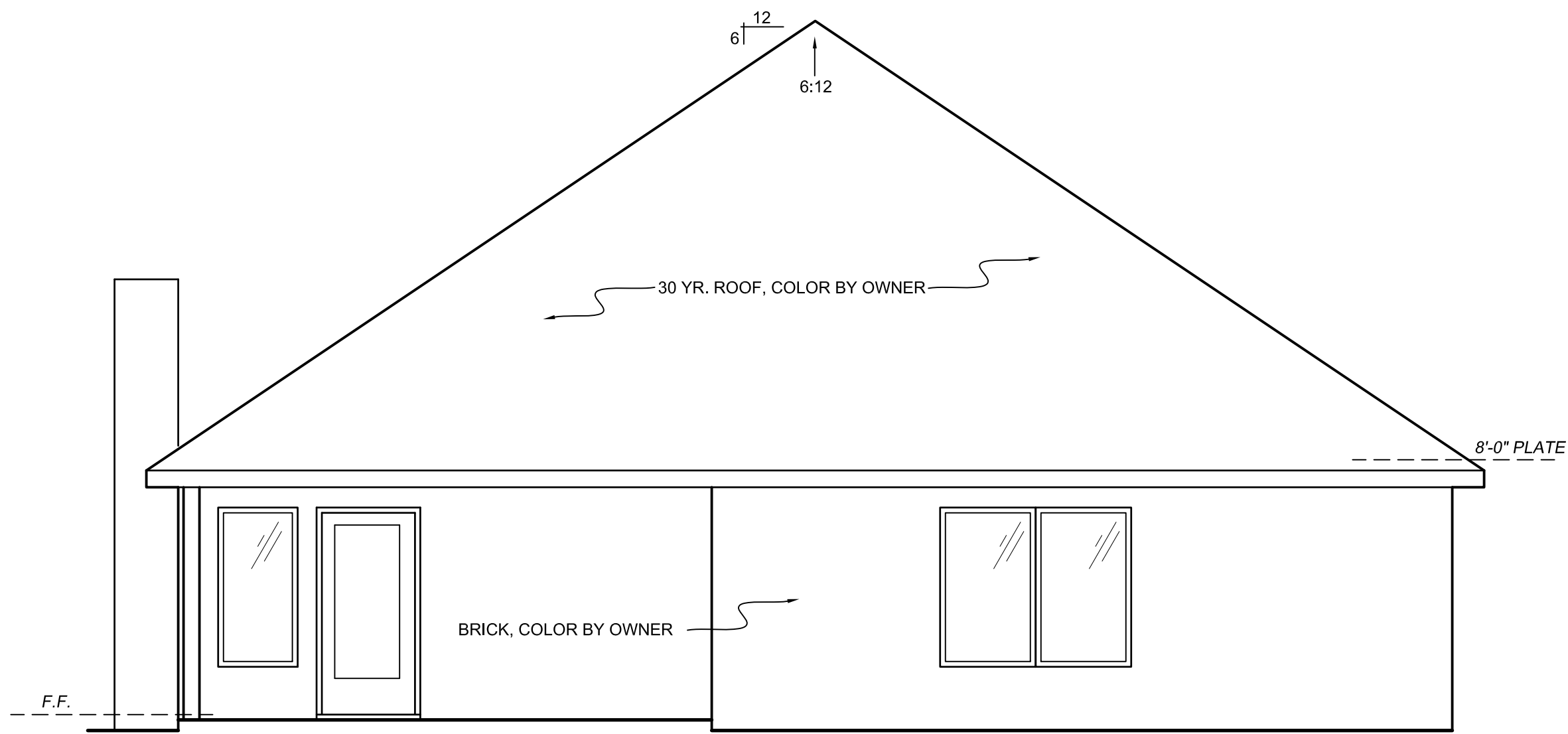
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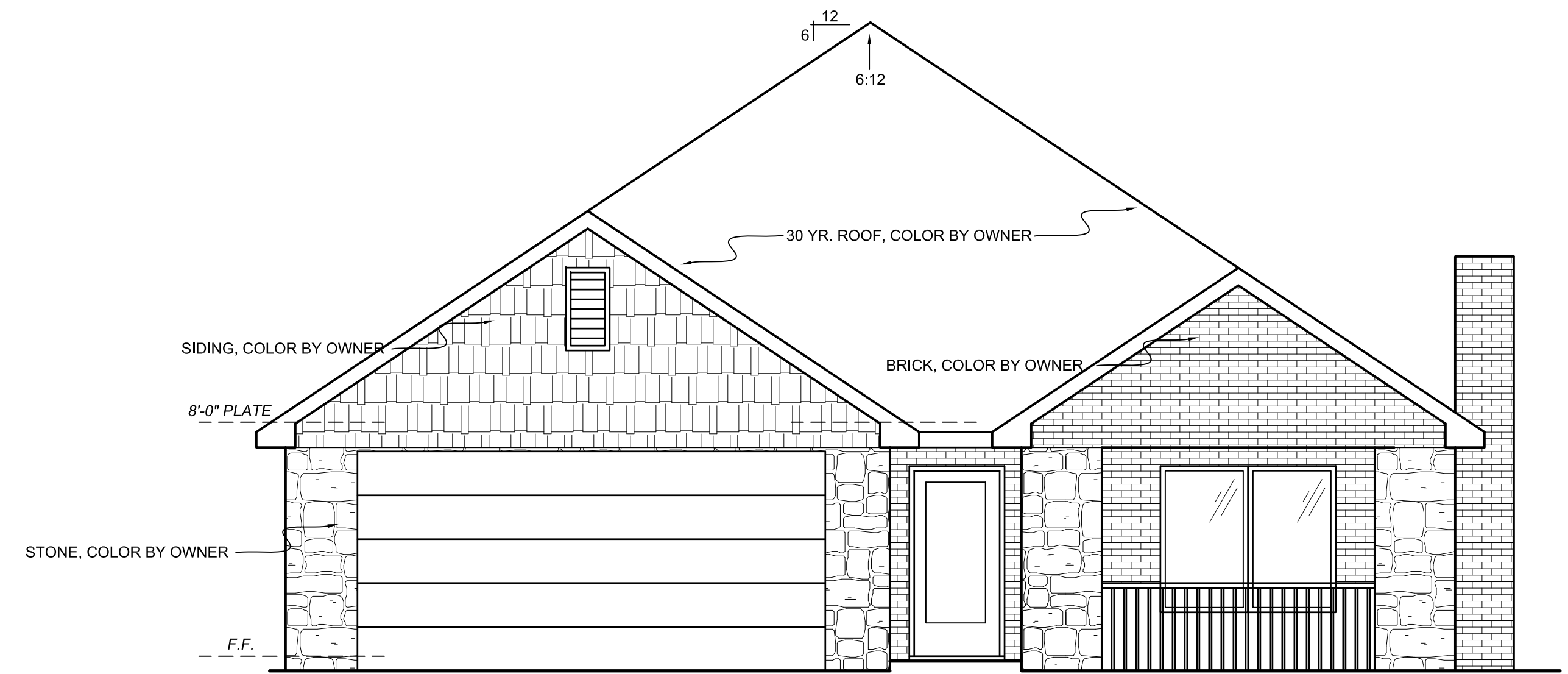
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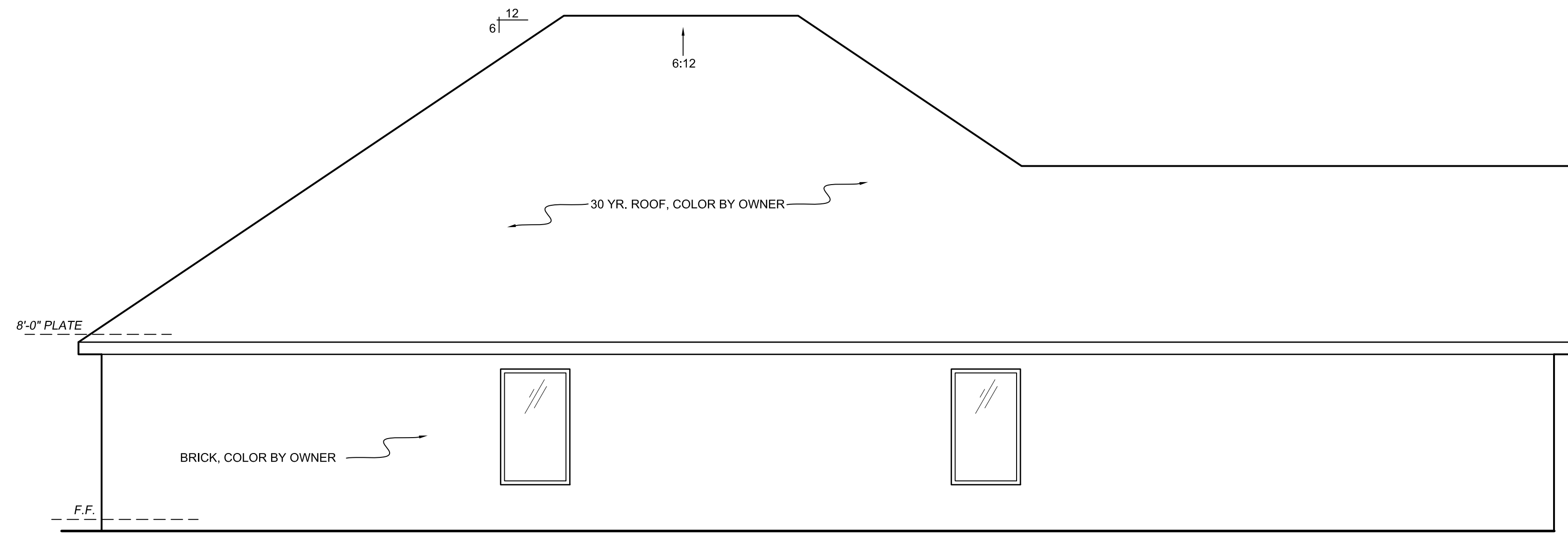




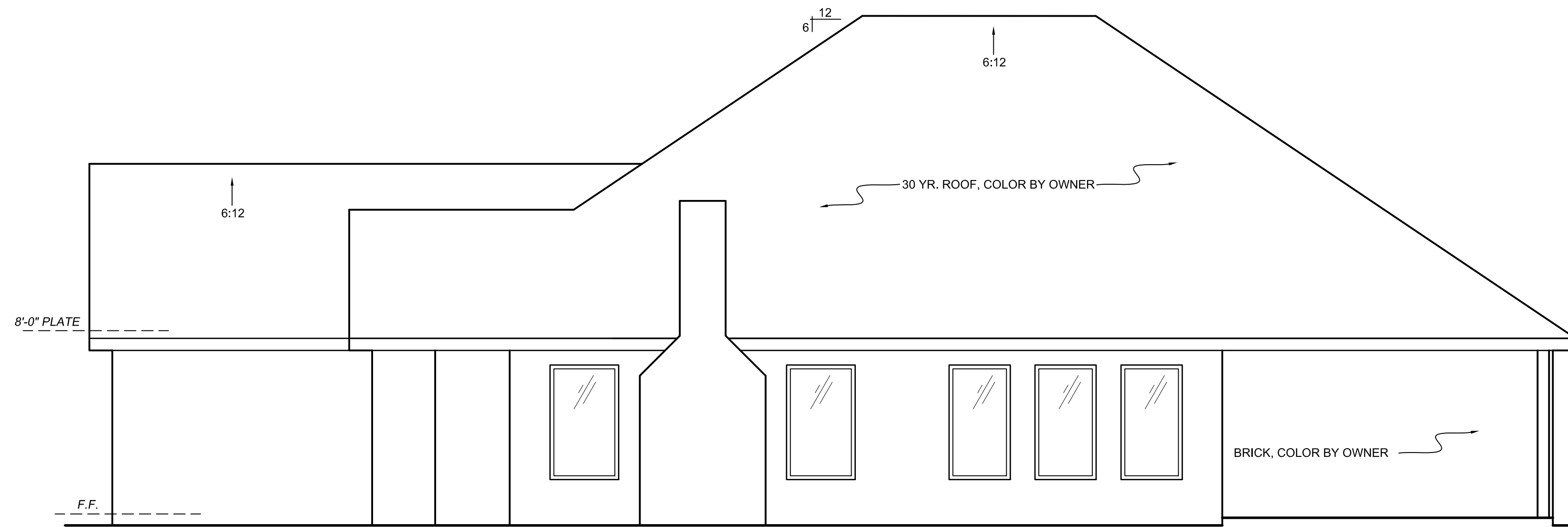
Back Elevation
SCALE: 1/4"=1'-0"



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

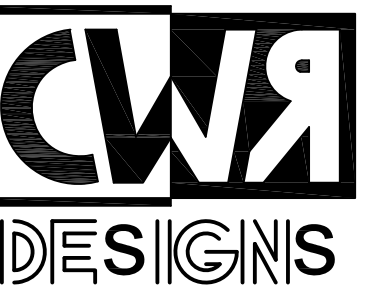


Back Elevation
SCALE: 1/4"=1'-0"



Back Elevation
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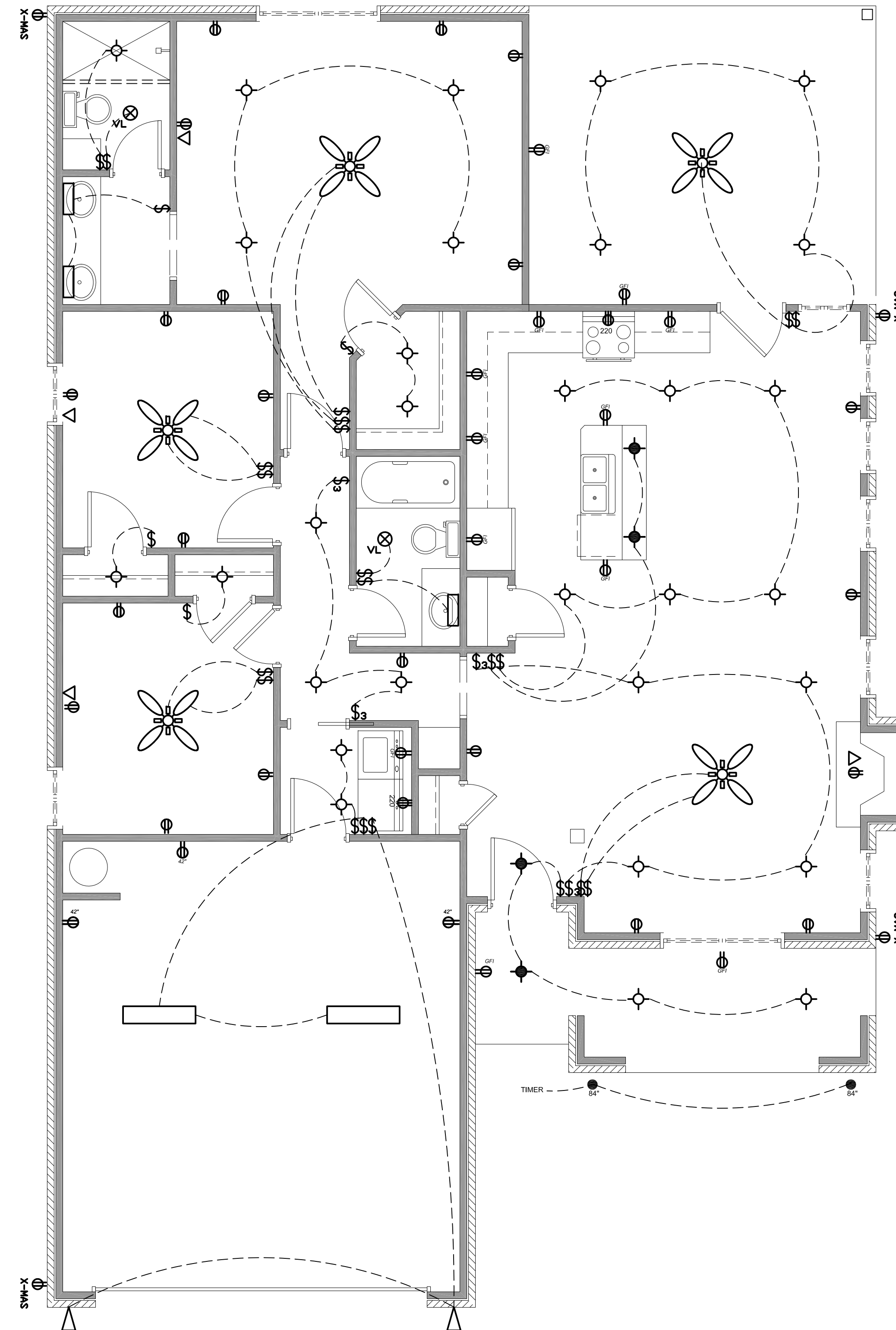
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general notes

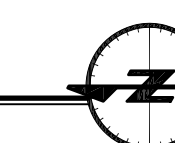
1. ALL ELECTRICAL WORK TO BE PERFORMED BY A LICENSED ELECTRICAL CONTRACTOR.
2. VERIFY SWITCHING & COMM LAYOUT WITH OWNER.
3. VERIFY POWER REQUIREMENTS FOR ALL APPLIANCES, WATER HEATERS, HVAC UNITS, ELECTRIC FIREPLACE, ETC.
4. PROVIDE AND INSTALL ATTIC LIGHTING AND POWER PER OWNER.
5. ALL CABINETS WILL RECEIVE UNDER COUNTER LIGHTS AND ABOVE COUNTER PLUGS
6. ELECTRICAL LAYOUT IS SCHEMATIC ONLY! VERIFY ALL LOCATIONS WITH BUILDER/OWNER.

electrical legend

- ⌘ 3-WAY LIGHT SWITCH
- ⌘ SPST LIGHT SWITCH
- ⊕ 110V DUPLEX RECEPTACLE OR 220V RECEPTACLE
- ⊕ GFI DUPLEX RECEPTACLE WITH GROUND FAULT PROTECTION
- ▭ 48" (4 LAMP) SURFACE MOUNTED FLUORESCENT LIGHT
- RECESSED INCANDESCENT CAN LIGHT (OPTION: SURFACE MOUNT IN CLOSETS)
- RECESSED DIRECTIONAL INCANDESCENT CAN LIGHT
- ◆ PENDANT MOUNTED INCANDESCENT LIGHT
- ⊕ CEILING FAN WITH LIGHT KIT
- ⊕ CEILING FAN WITHOUT LIGHT KIT
- ⊕ HVL HEATER / EXHAUST VENT / LIGHT
- ▭ INCANDESCENT WALL MOUNTED VANITY LIGHTS
- ▽ DATA OUTLET (LAN OR COAX- VERIFY WITH OWNER)
- ▼ TELEPHONE
- TRACK LIGHT
- ▽ EAVE MOUNTED EXTERIOR FLOOD LIGHT
- INTERIOR WALL SCONCE
- EXTERIOR WALL SCONCE
- ⊕ SMOKE - CARBON DIOXIDE DETECTOR



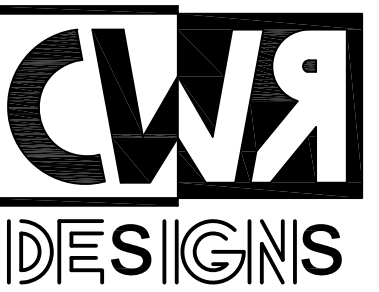
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