

1ST FLOOR PLAN

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

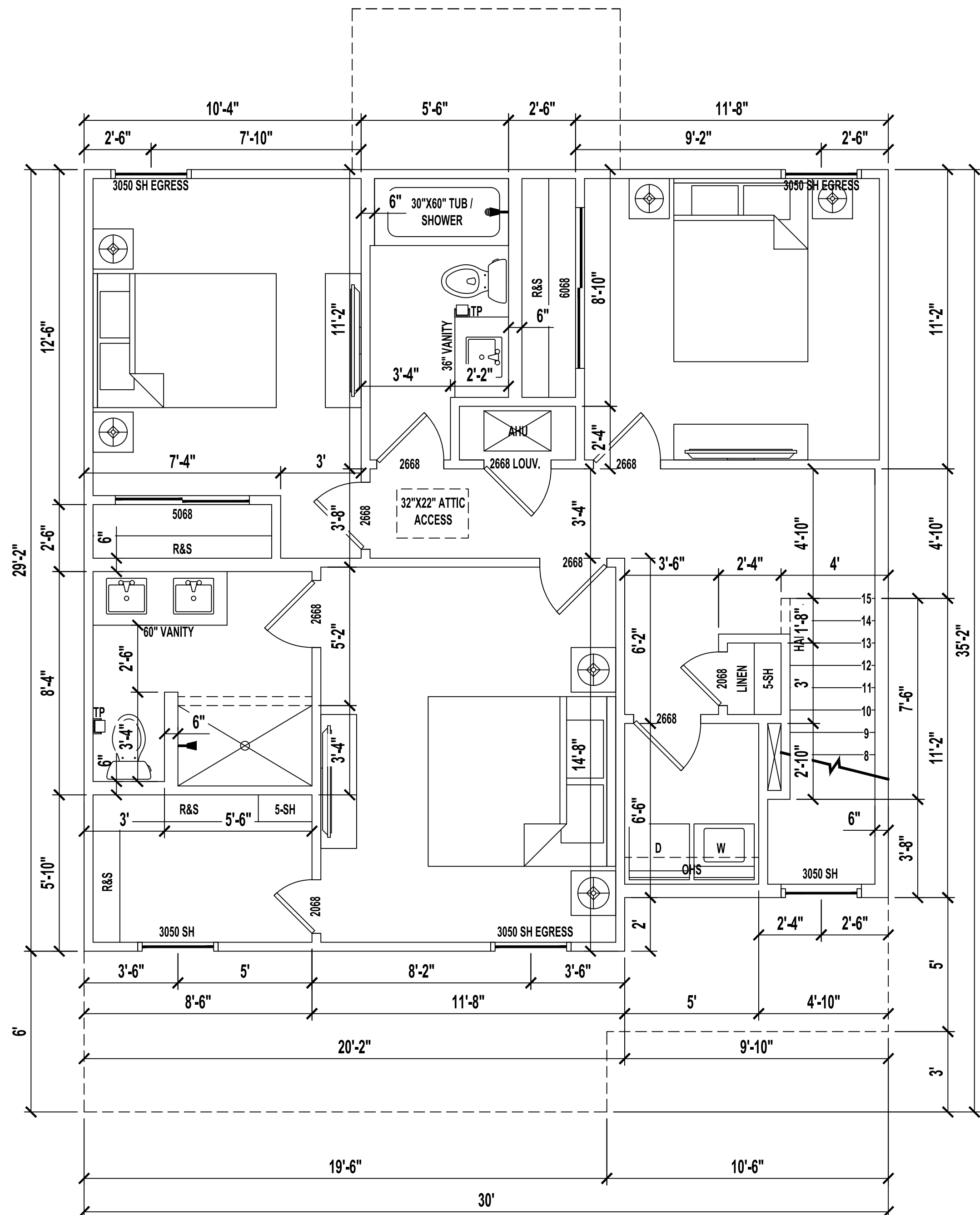
BUILDING AREAS

| | |
|-----------------------|----------|
| 1ST FLOOR HEATED AREA | 580 SF |
| 2ND FLOOR HEATED AREA | 804 SF |
| TOTAL HEATED AREA | 1,384 SF |
| GARAGE | 391 SF |
| FRONT PORCH | 53 SF |
| BACK PORCH | 60 SF |
| TOTAL UNDER ROOF | 1,888 SF |

CONDITIONED SPACE = 11,072 CF

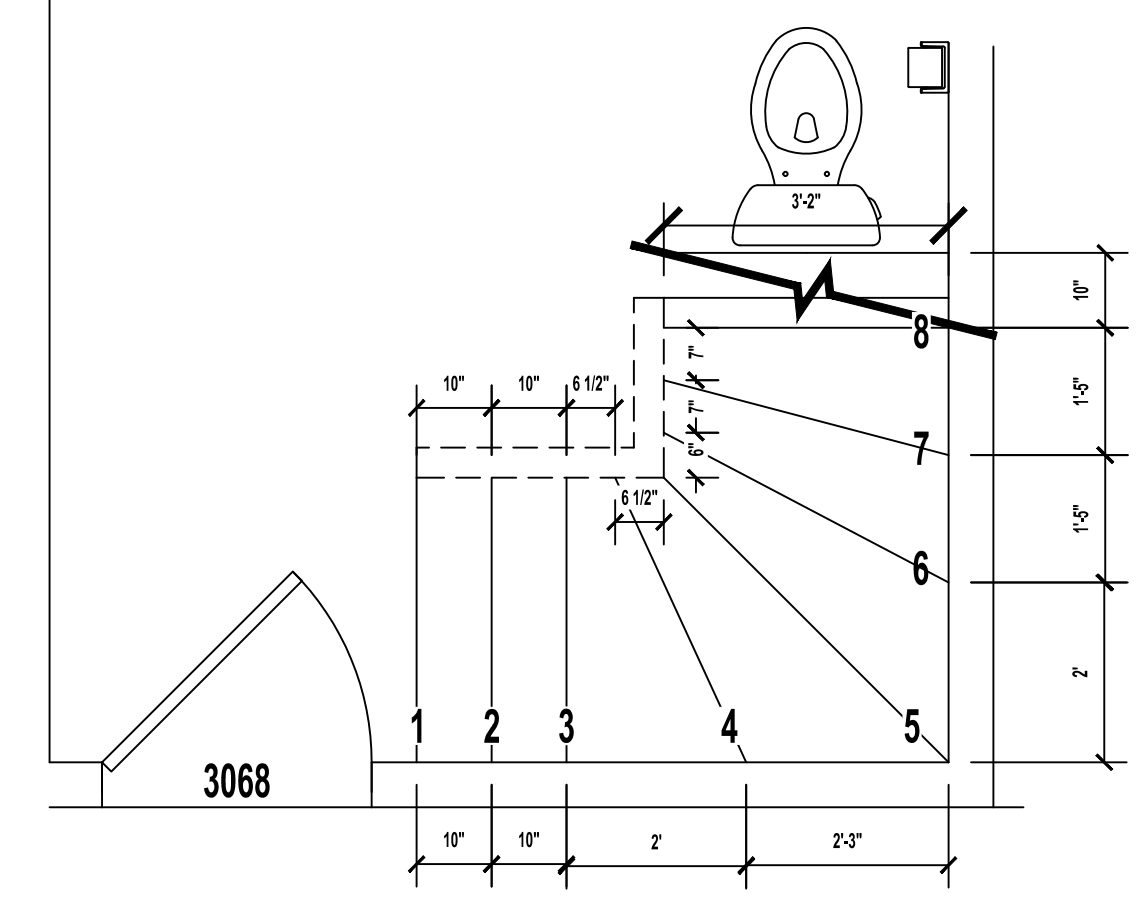
NOTES:

- IF SHOWER HAS GLASS ENCLOSURE, SAFETY GLAZING REQUIRED PER FBC R-308.4.5.
- PROVIDE TEMPERED GLASS AS REQUIRED.
- CONTRACTOR MUST VERIFY ALL DIMENSIONS.



2ND FLOOR PLAN

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



STAIR DIMENSION DETAIL

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

NOTE:

A FOUNDATION SURVEY SHALL BE PERFORMED AND A COPY OF THE SURVEY SHALL BE ON THE SITE FOR THE BUILDING INSPECTORS USE PRIOR TO FRAMING INSPECTION.

DRAWING INDEX

| SHEET NUMBER | SHEET NAME |
|--------------|---------------------------|
| A1.1 | FLOOR PLANS |
| A1.2 / A1.3 | FOUNDATION AND ROOF PLANS |
| A1.4 | ELECTRIC PLANS |
| A2.1 | ELEVATIONS |
| A3.1 | DETAIL SHEET |

CODE INFORMATION

BUILDING CODE: 2023 FLORIDA BUILDING CODE RESIDENTIAL 8th ADDITION
 2023 FLORIDA BUILDING CODE PLUMBING
 2023 FLORIDA BUILDING CODE MECHANICAL
 2020 NEC

CONSTRUCTION TYPE: 5B
 OCCUPANCY CLASS: R-3

2 Story Residence Plan

Right

Jacksonville, FL

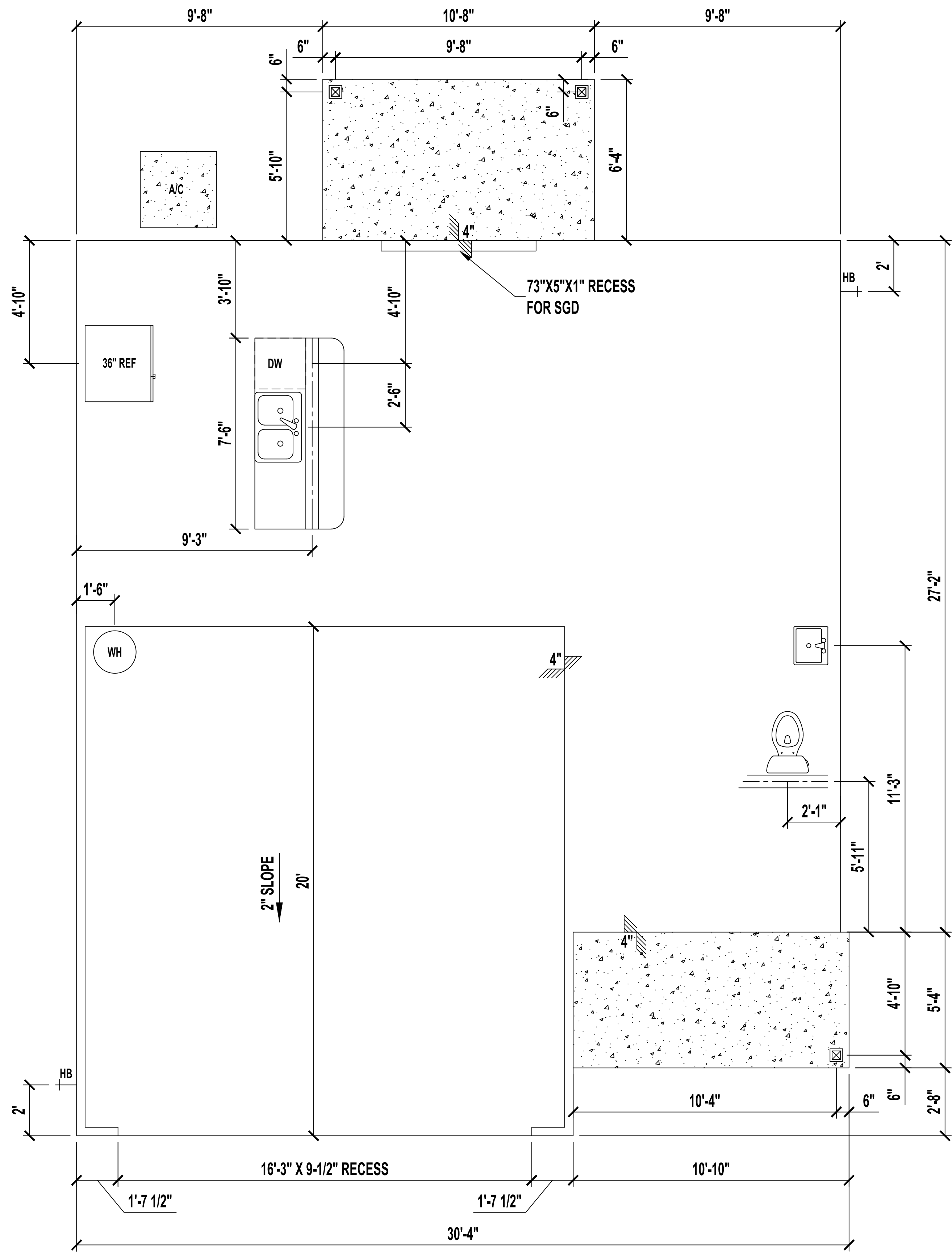
A Project For:
SOUTHERN IMPRESSION HOMES
 5711 Richard St, Suite 1
 Jacksonville, FL 32216

Sheet Description
A1.1 - FLOOR PLAN

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| Drawn by: | Checked by: |
| Issued Date: | Scale (U.N.O.): |
| Printed Date: | Sheet Number |

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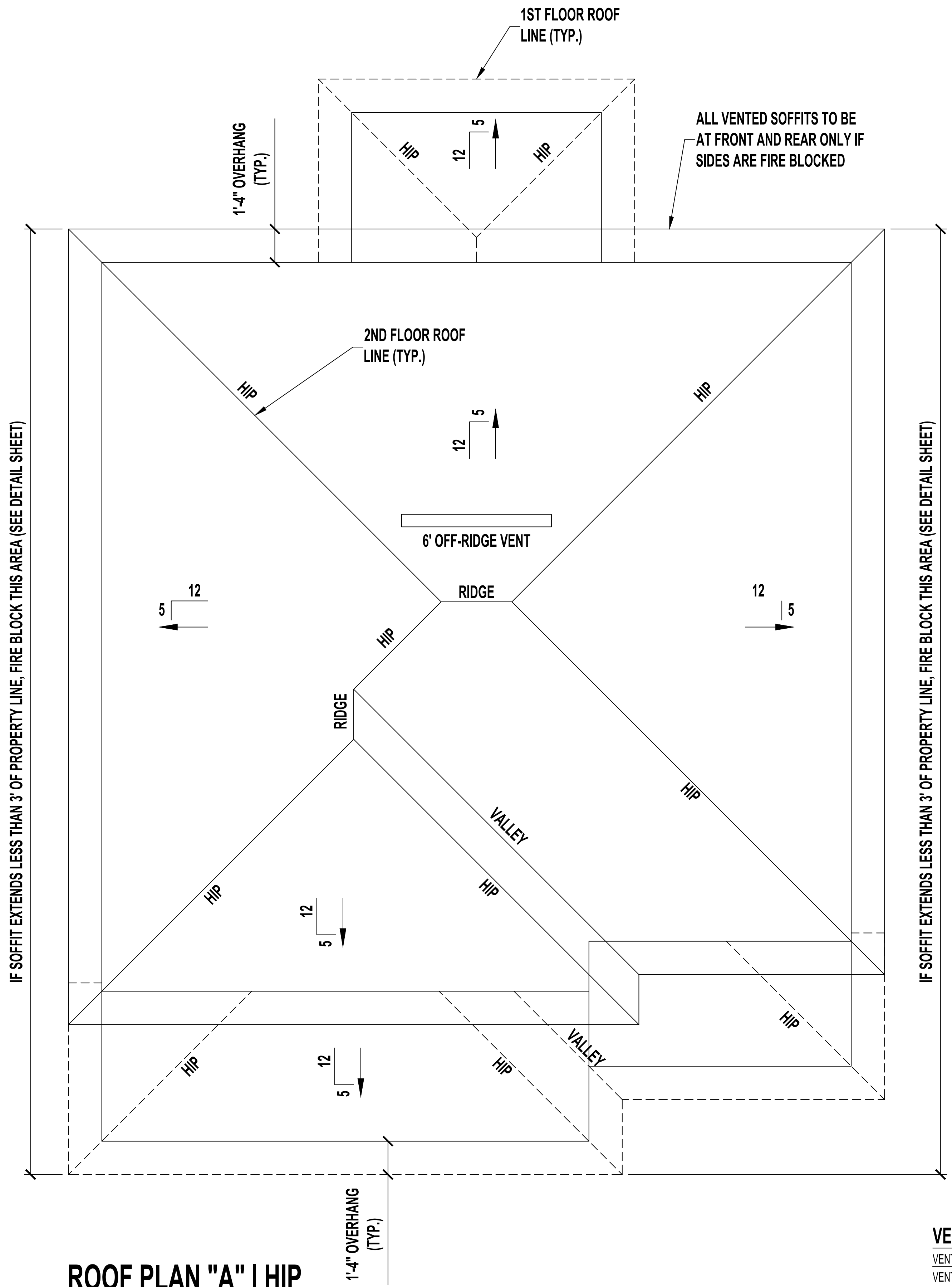
17/15/2004



FOUNDATION PLUMBING PLAN

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

SEE STRUCTURAL PLANS FOR NOTES AND DETAILS.
CONTRACTOR MUST VERIFY ALL DIMENSIONS.



ROOF PLAN "A" | HIP

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

VENT CALCULATIONS

VENTED SOFFIT
 VENTILATED ATTIC AREA: 855 SQ. FT.
 855 / 300 = 2.85 SQ. FT.
 2.85 SQ. FT. X 144 = 410 SQ. IN. TOTAL NET FREE VENT AREA
 410 X 50% = 205 SQ. IN. NET FREE
 SOFFIT REQUIREMENT = 6.55 SQ. IN. NET FREE PER LF
 205 / 6.55 = 31 LF VENTED SOFFIT REQUIRED

OFF-RIDGE VENTS
 VENTILATED ATTIC AREA: 855 SQ. FT.
 855 / 300 = 2.85 SQ. FT.
 2.85 SQ. FT. X 144 = 410 SQ. IN. TOTAL NET FREE VENT AREA
 410 X 50% = 205 SQ. IN. NET FREE
 (1) 6' OFF-RIDGE VENT REQUIRED
 (4" = 144 SQ. IN. EACH; 6" = 216 SQ. IN. EACH; 8" = 288 SQ. IN. EACH)

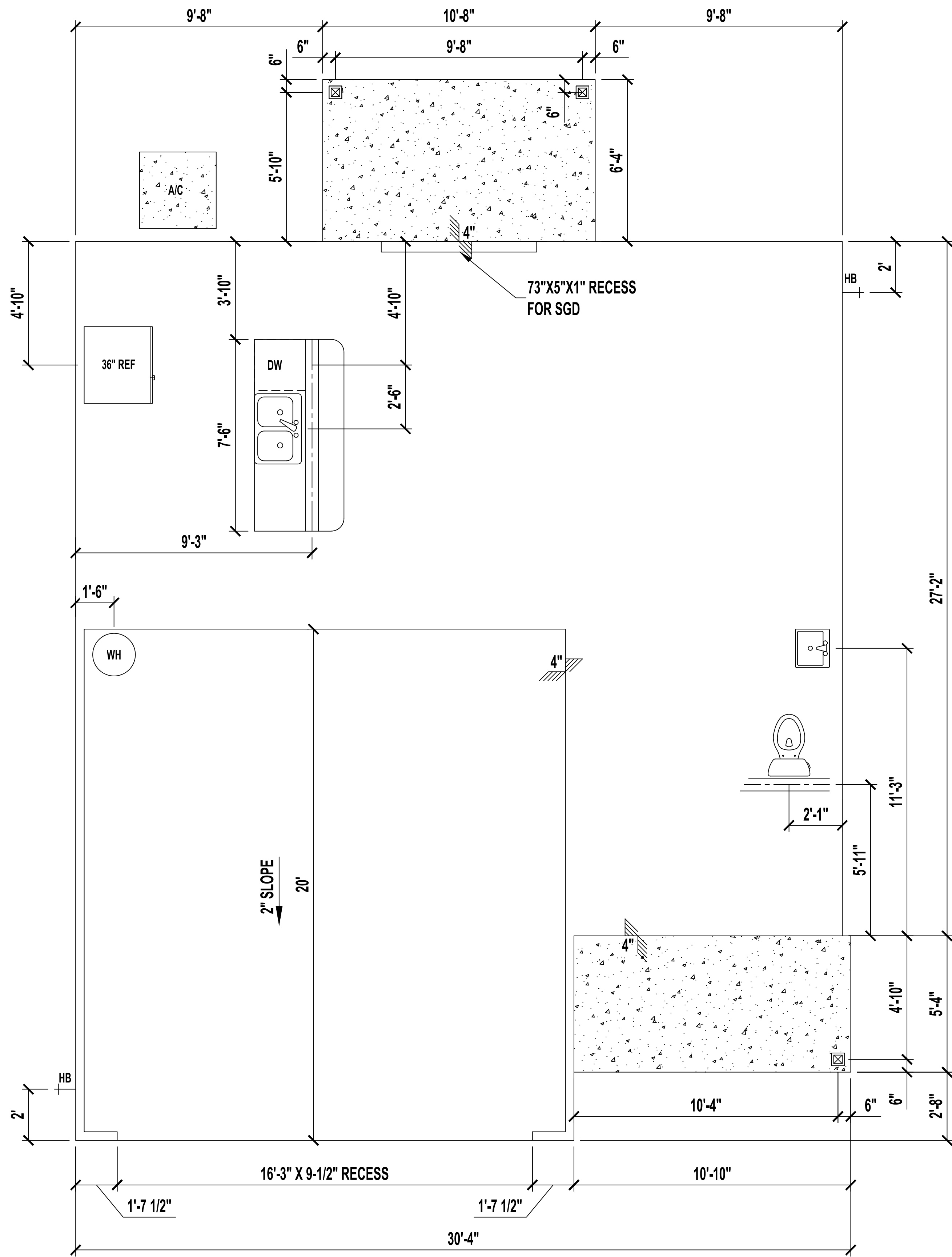
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2 Story Residence Plan
Right
 Jacksonville, FL

SOUTHERN IMPRESSION HOMES
 5711 Richard St., Suite 1
 Jacksonville, FL 32216

Project For: **A1.2 - FOUNDATION & ROOF PLANS**
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 Scale (U.N.O.): _____
 Printed Date: _____
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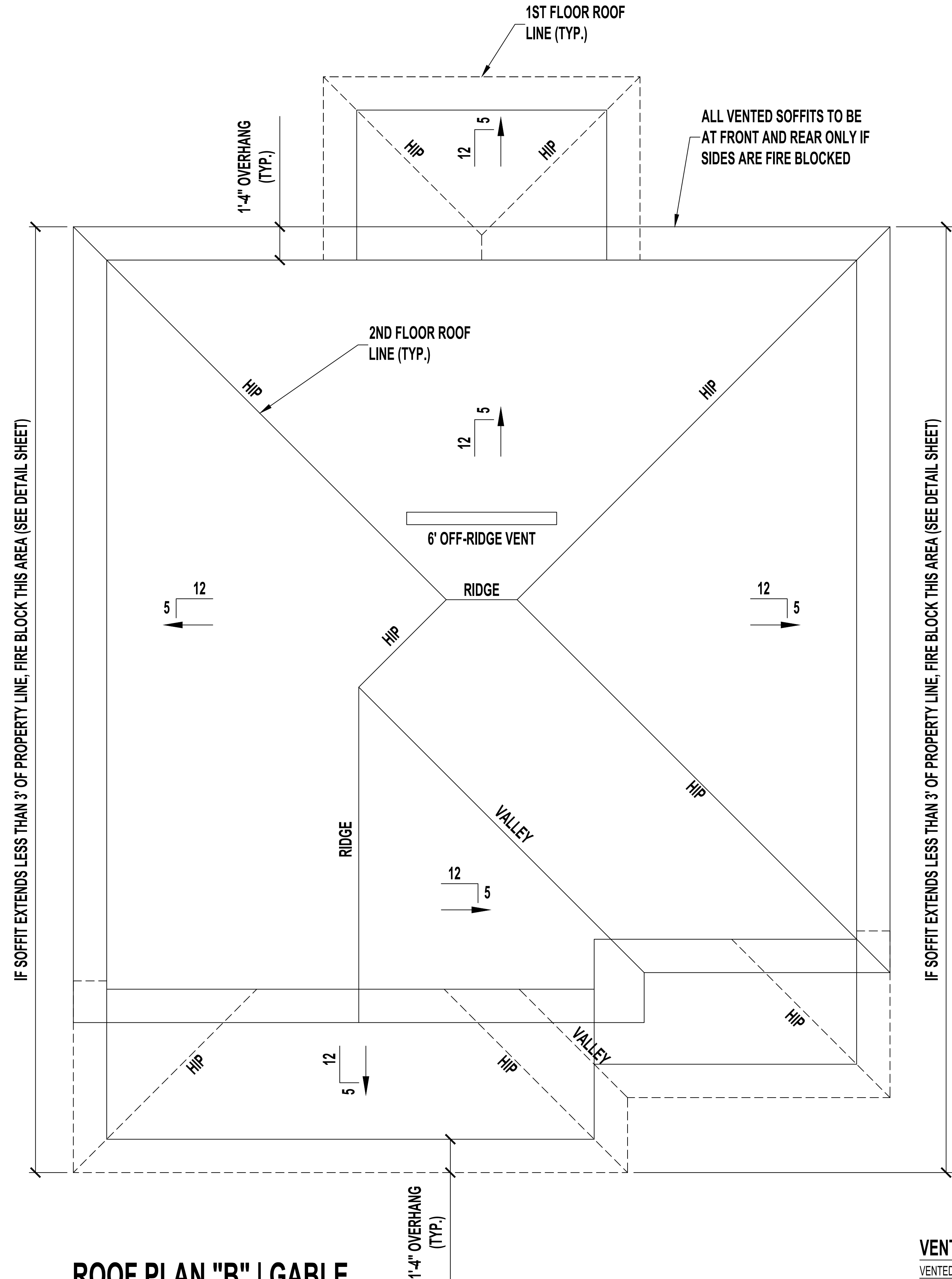
17/15/2004



FOUNDATION PLUMBING PLAN

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

SEE STRUCTURAL PLANS FOR NOTES AND DETAILS.
CONTRACTOR MUST VERIFY ALL DIMENSIONS.



ROOF PLAN "B" | GABLE

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

VENT CALCULATIONS

VENTED SOFFIT
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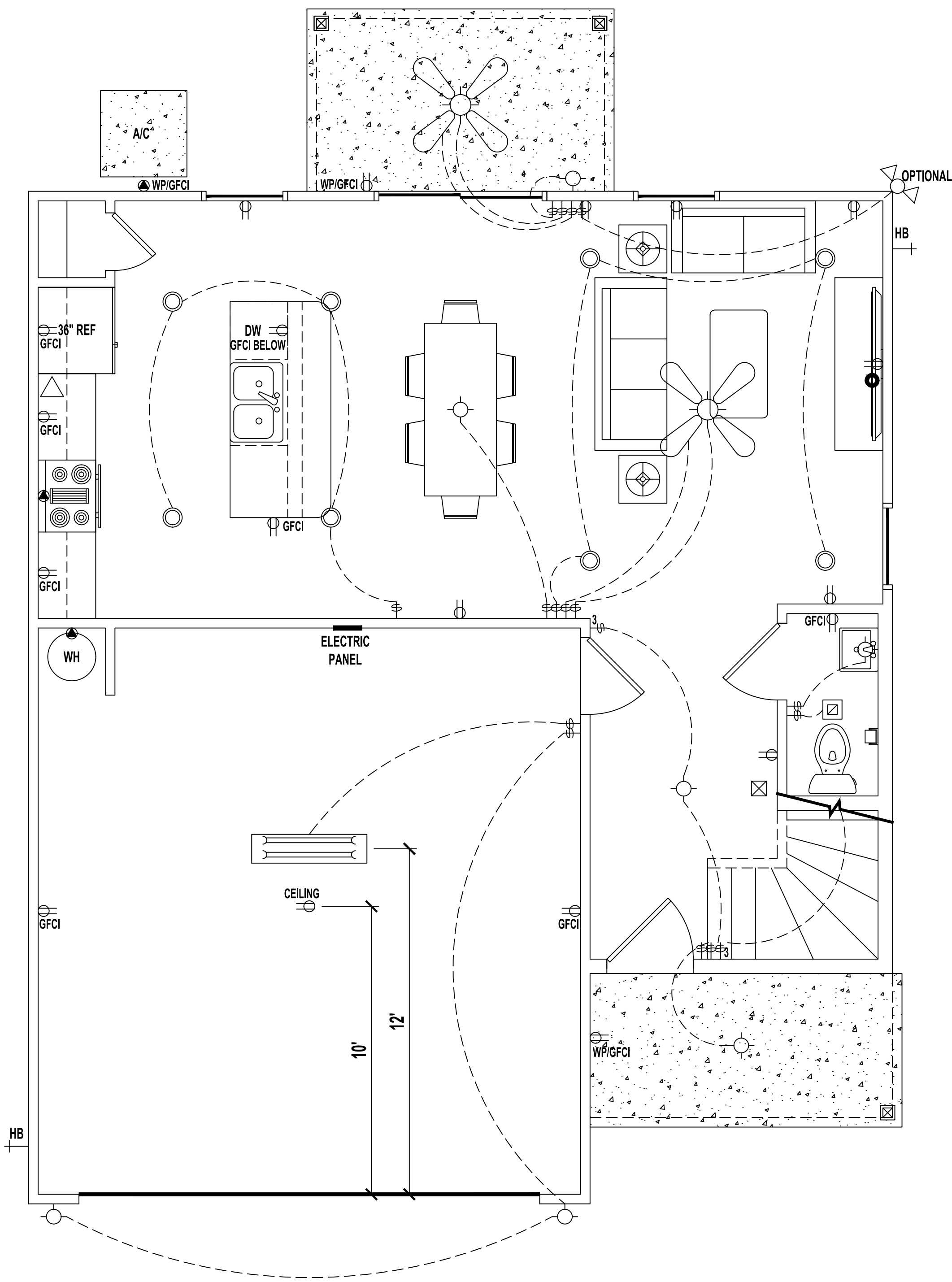
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2 Story Residence Plan
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 Jacksonville, FL

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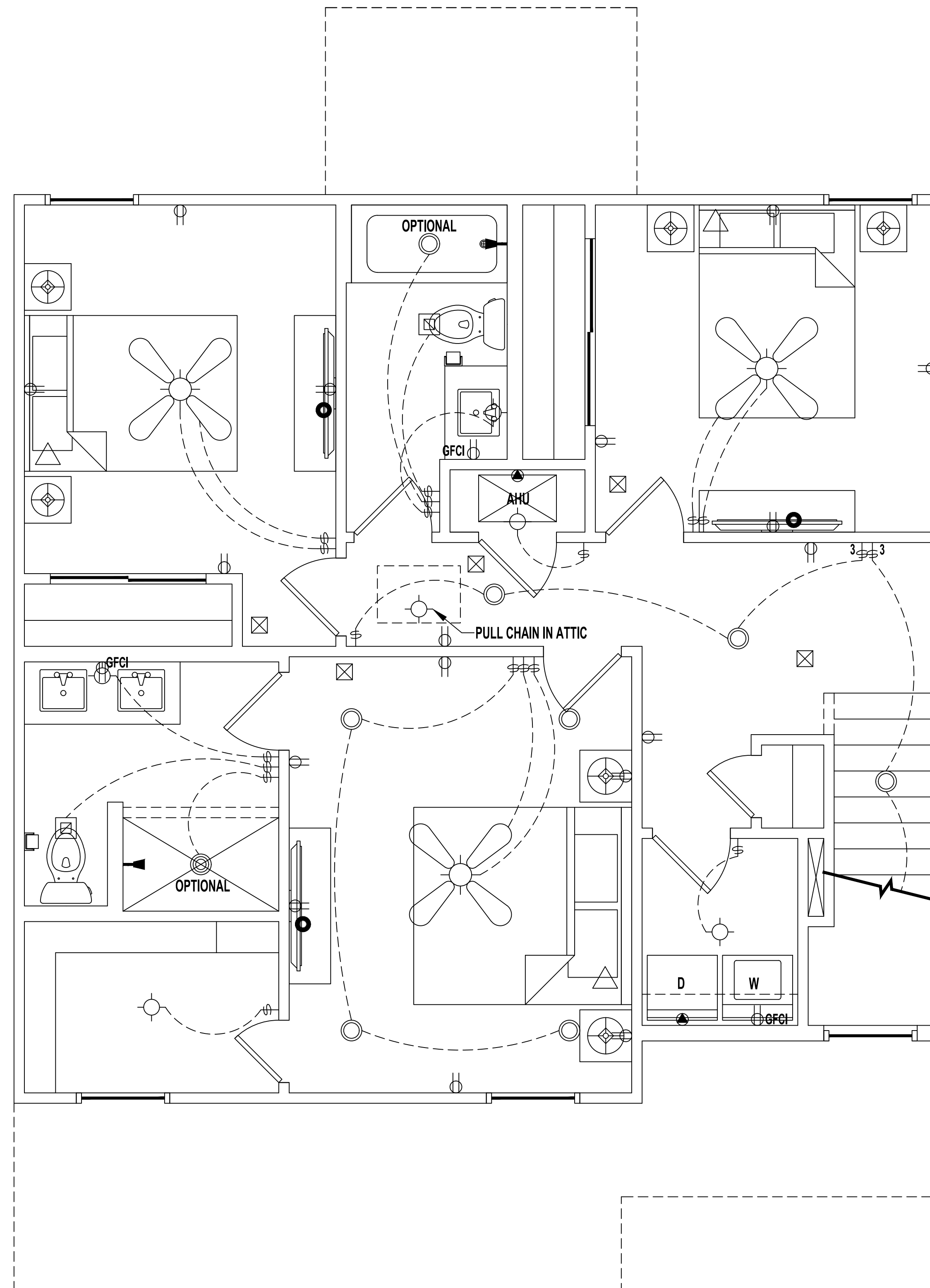
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A1.3 - FOUNDATION & ROOF PLANS
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 Sheet Number: _____

17/15/2004



1ST FLOOR ELECTRIC PLAN

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



2ND FLOOR ELECTRIC PLAN

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

LEGEND

| | |
|--|---|
| | (2) 110V OUTLETS |
| | (1) 220V DISCONNECT |
| | (2) 110V WATERPROOF GFCI OUTLETS (INTERIOR) |
| | (2) 110V WATERPROOF GFCI OUTLETS (EXTERIOR) |
| | SINGLE POLE SWITCH |
| | THREE WAY SWITCH |
| | LIGHT FIXTURE / EXHAUST FAN |
| | WALL MOUNTED LIGHT FIXTURE |
| | CEILING MOUNTED LIGHT FIXTURE |
| | RECESSED LIGHT FIXTURE |
| | PENDANT LIGHTING |
| | PRE-WIRE AND BRACE FOR CEILING FAN |
| | SMOKE/CARBON MONOXIDE DETECTOR |
| | OPTIONAL FLOOD LIGHT |
| | 1'X4' FLOURESCENT LIGHT |
| | CABLE OUTLET |
| | PHONE OUTLET |

NOTES:

1. ELECTRICAL LAYOUT MUST MEET STATE AND LOCAL CODES. ELECTRICIAN TO VERIFY.
2. ALL FIXTURES TO BE CFL OR LED.
3. ALL OUTLETS THAT ARE NOT GFI TO BE AFCI PROTECTED.

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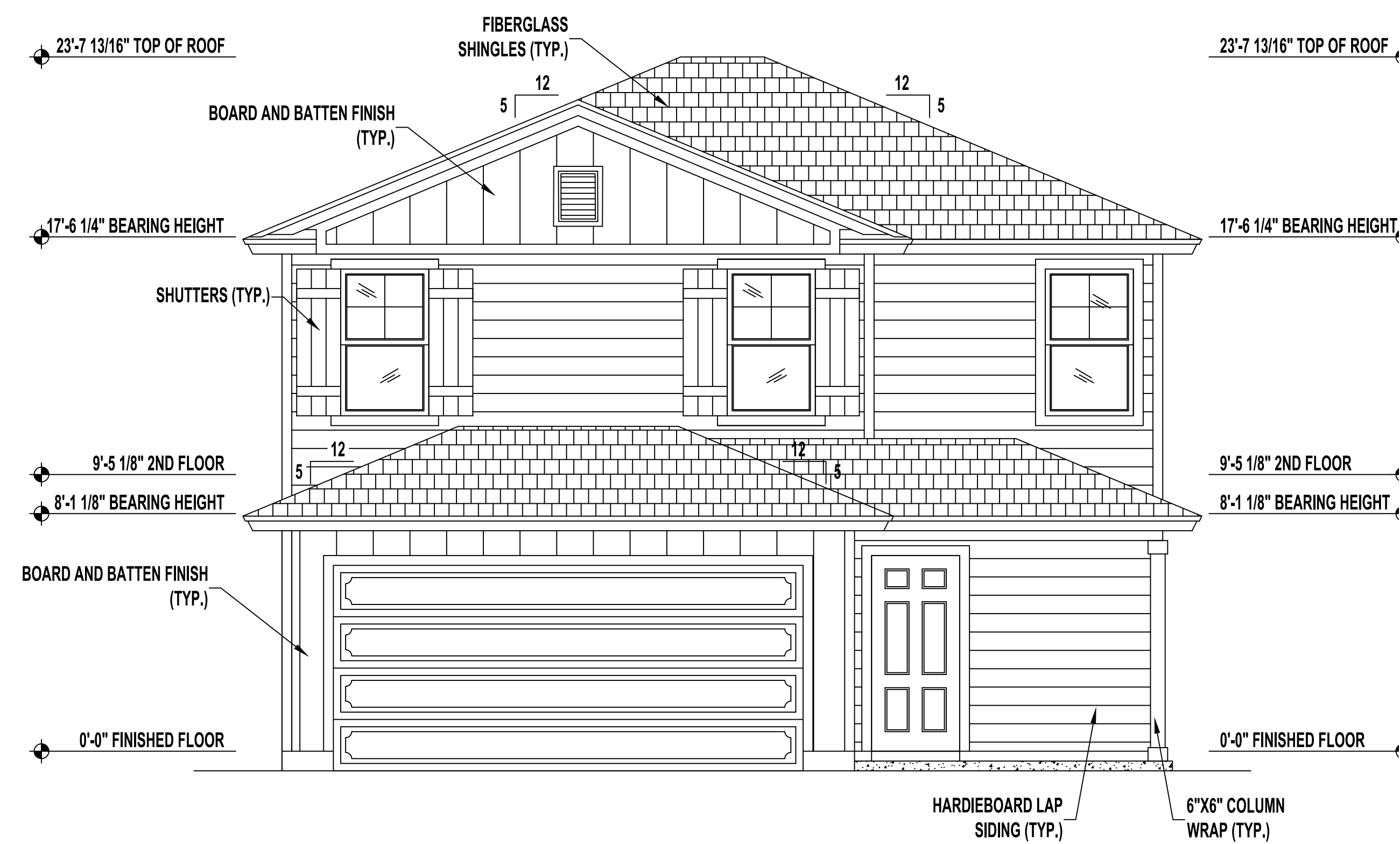
2 Story Residence Plan
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Sheet Description:
A1.4 - ELETRIC PLANS

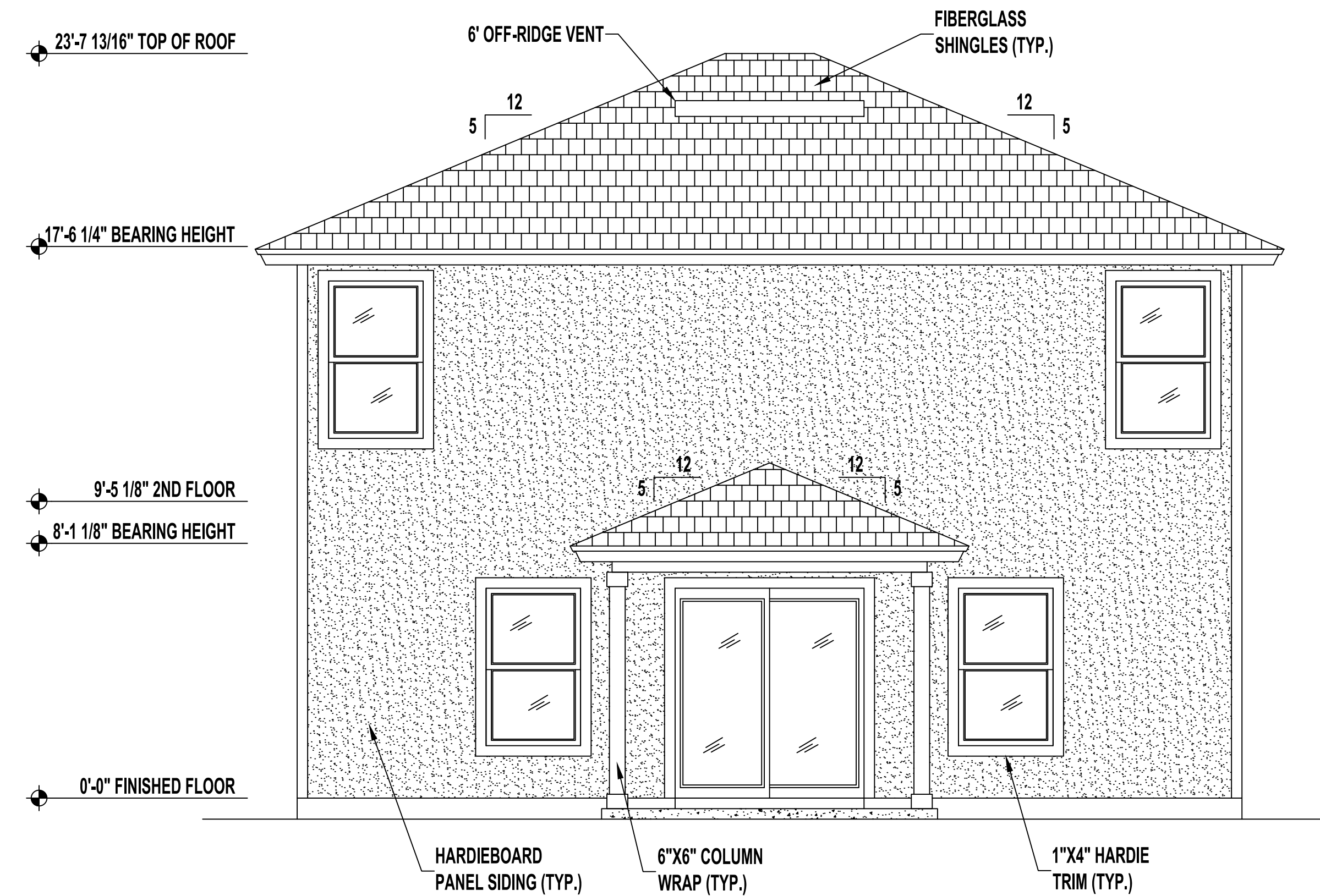
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17/15/2004



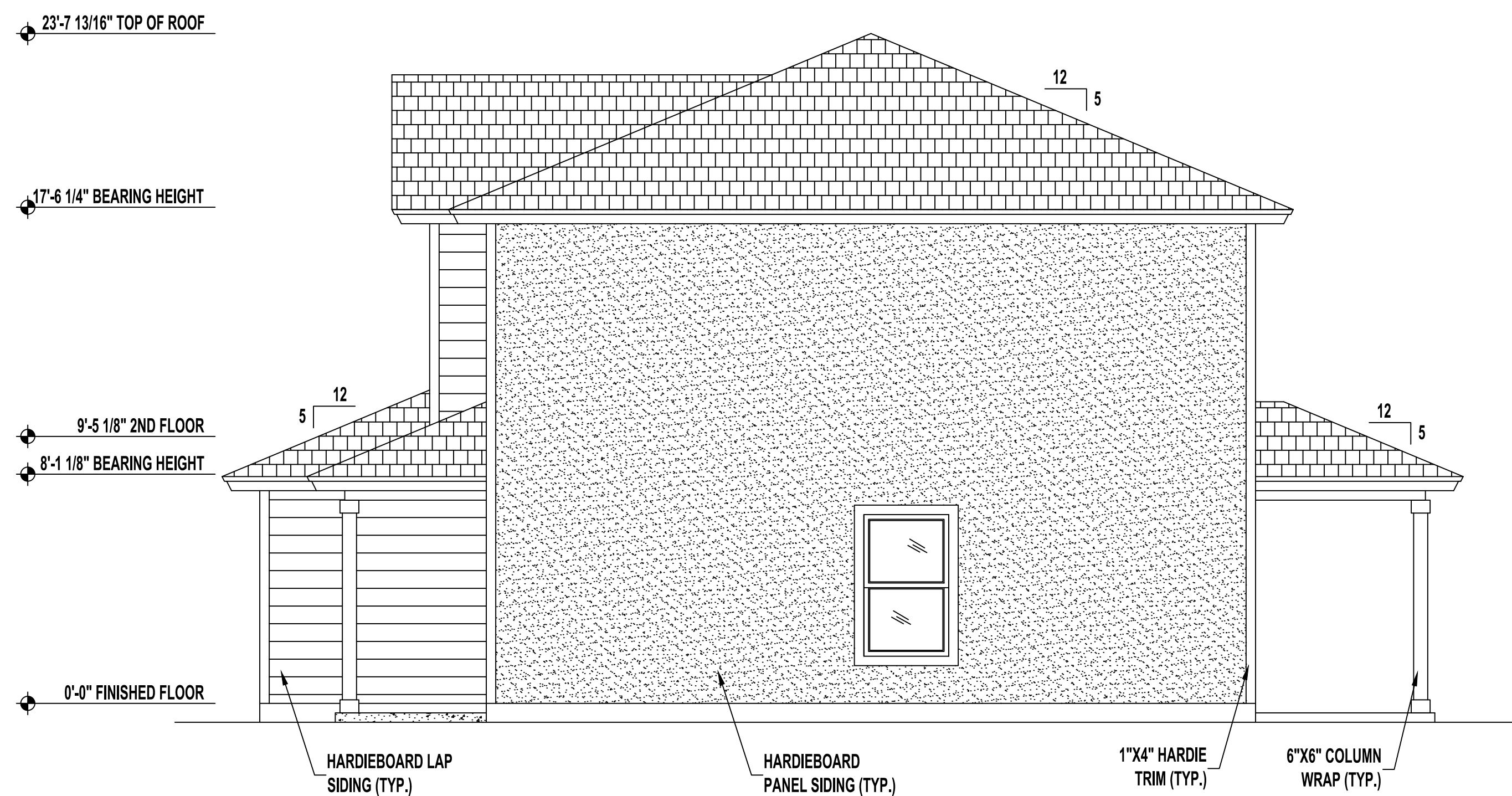
FRONT ELEVATION "B" | GABLE

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



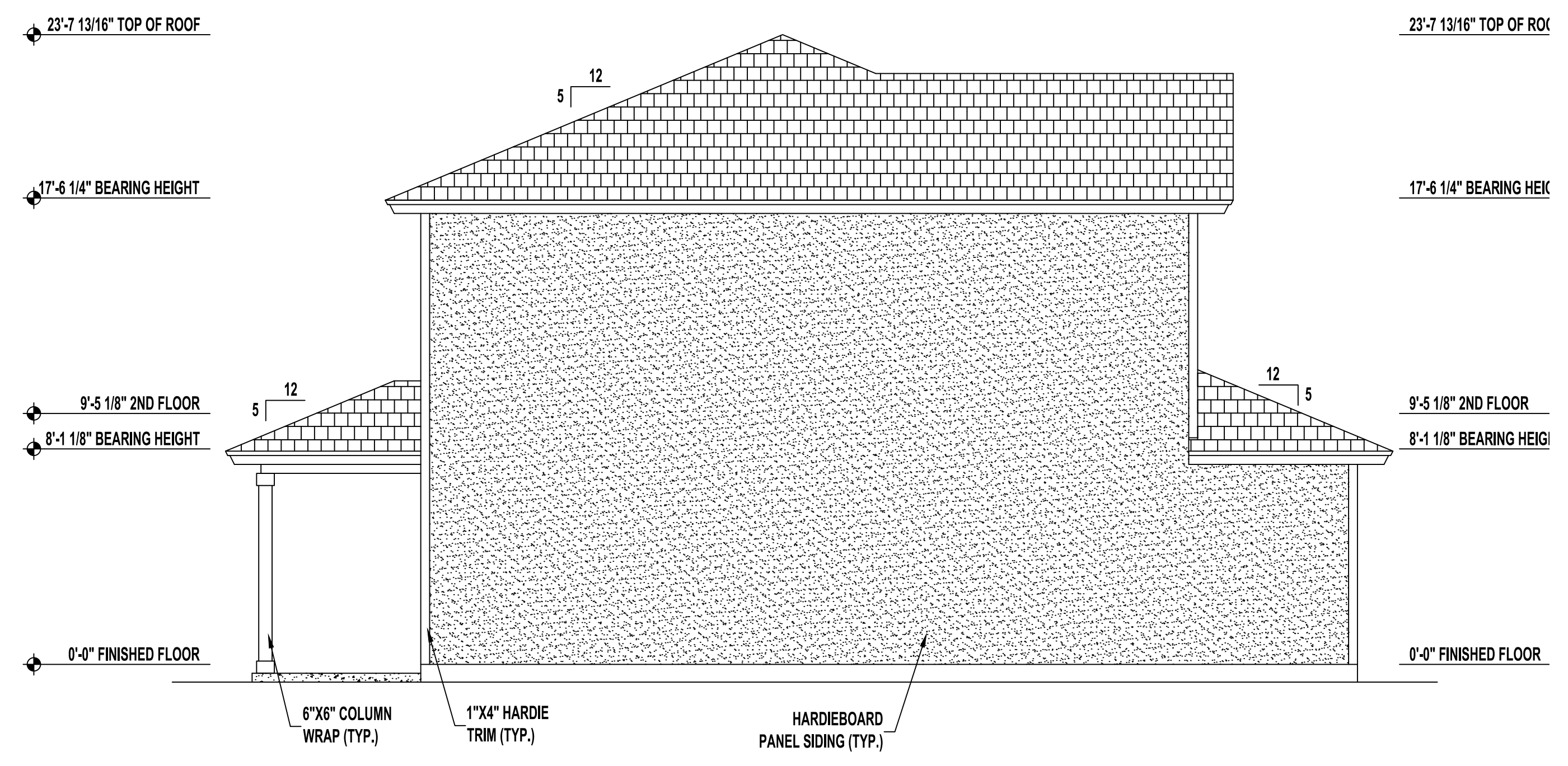
REAR ELEVATION

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



RIGHT SIDE ELEVATION

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



LEFT SIDE ELEVATION

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

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2 Story Residence Plan

Right

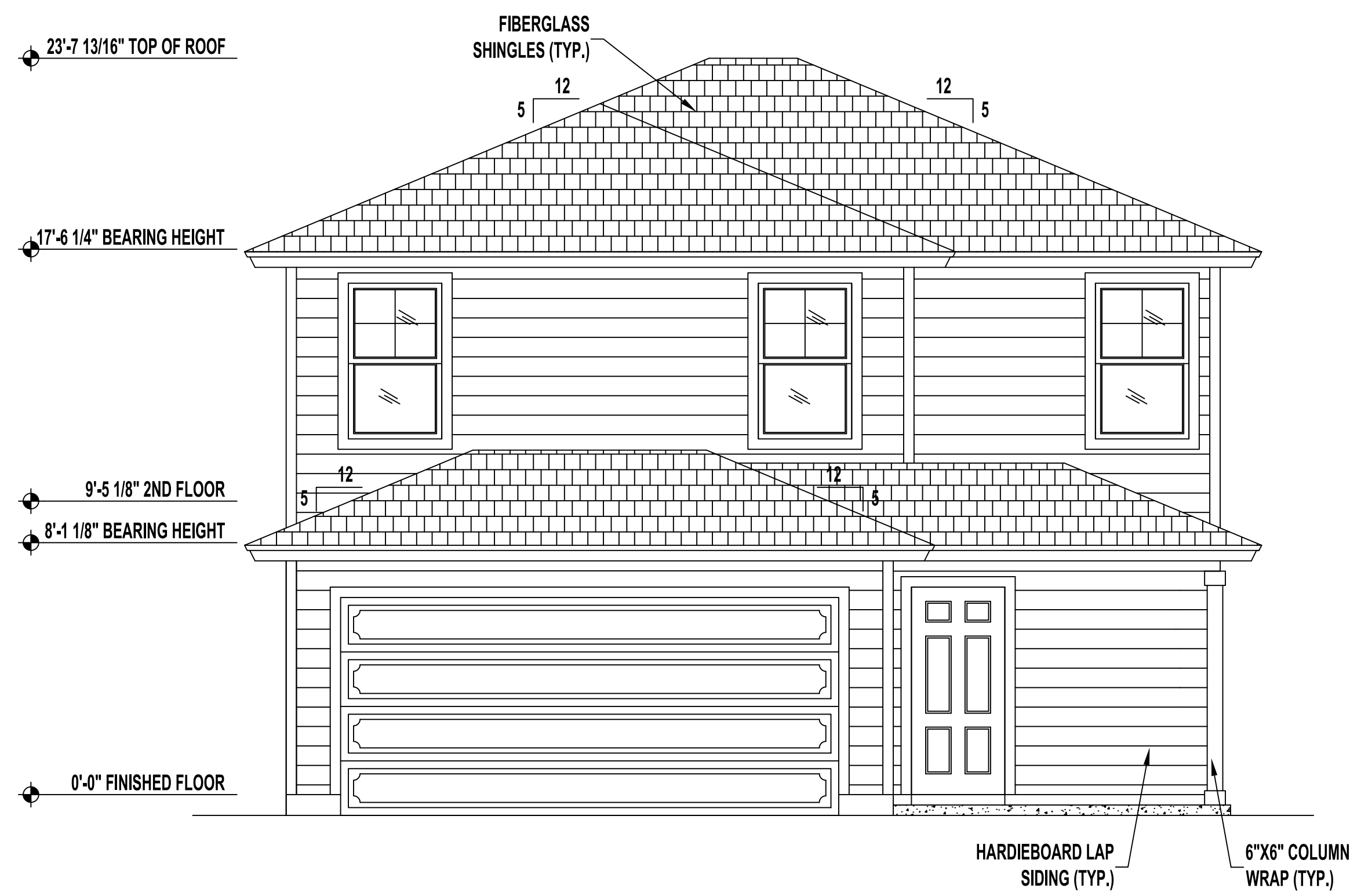
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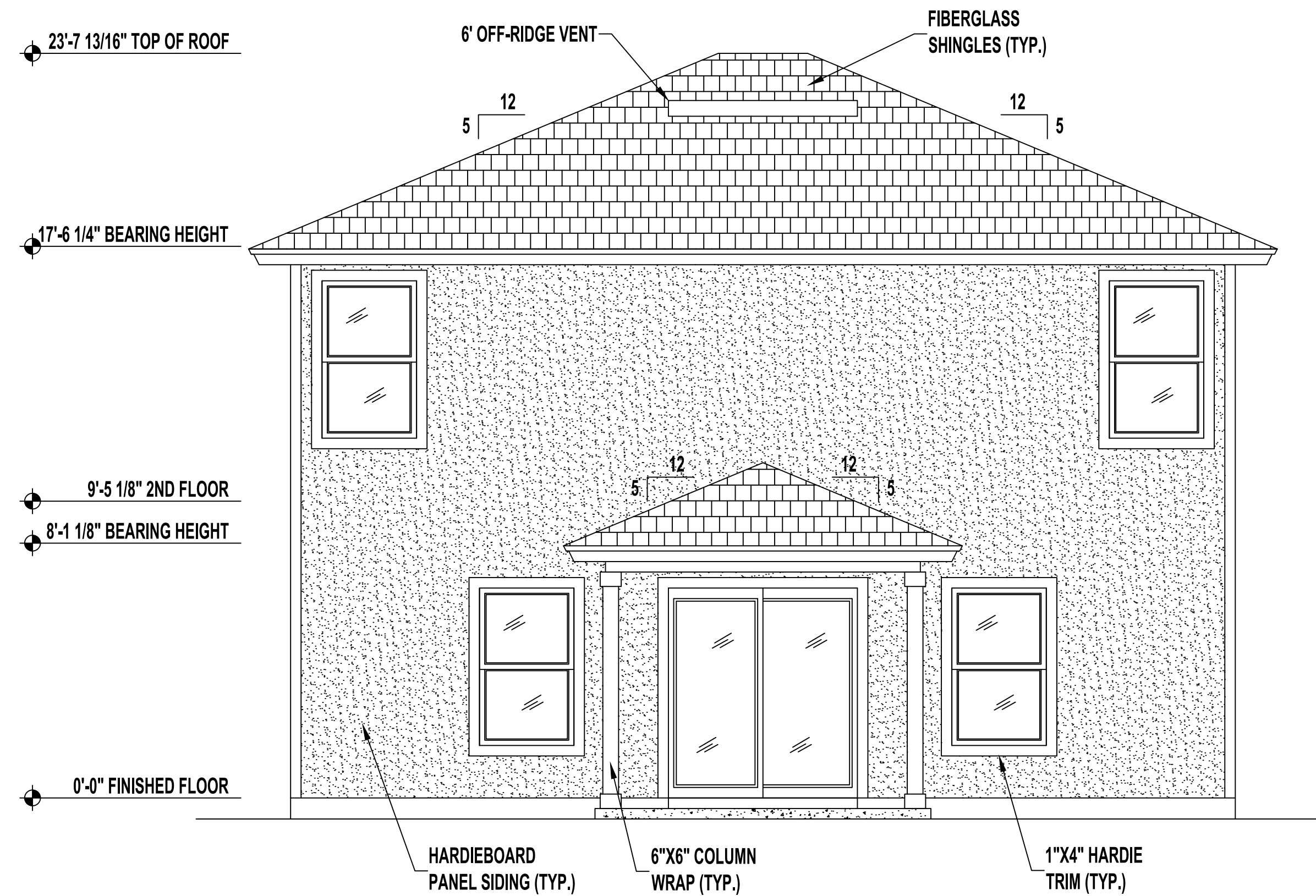
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A2.1 - ELEVATIONS

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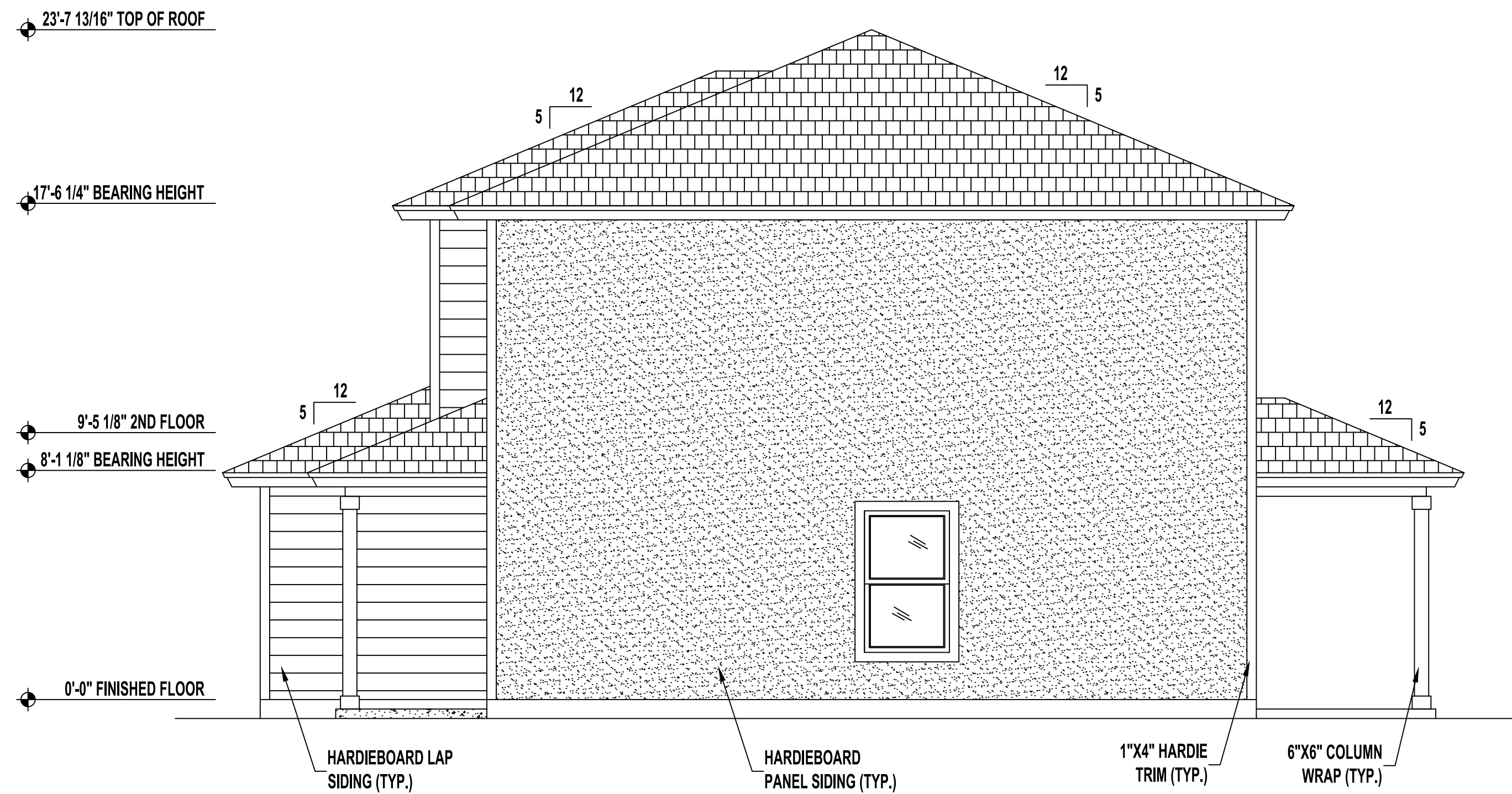
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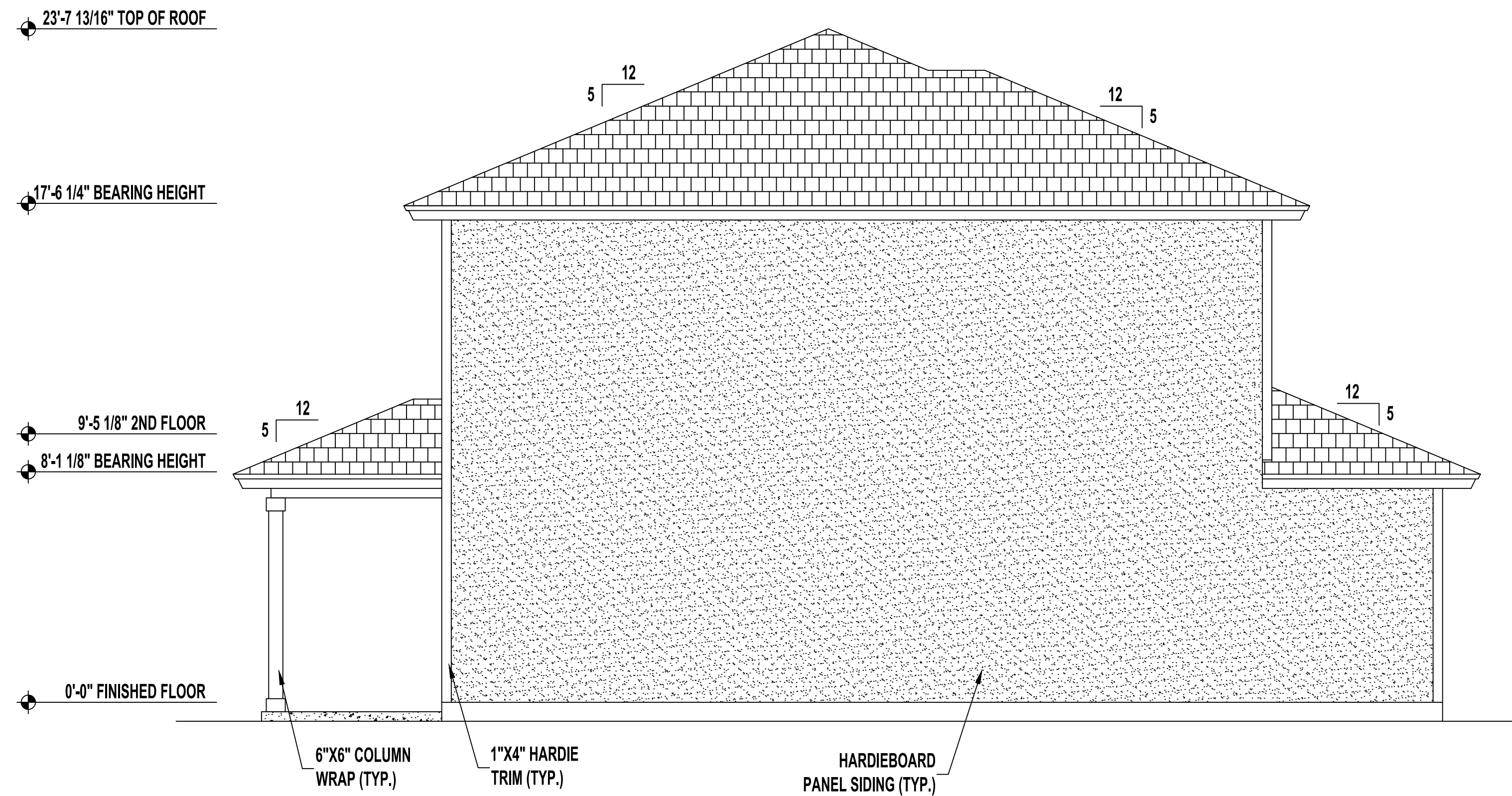
FRONT ELEVATION "A" | HIP
SCALE: 1/4" = 1'-0"



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



RIGHT SIDE ELEVATION
SCALE: 1/4" = 1'-0"



LEFT SIDE ELEVATION
SCALE: 1/4" = 1'-0"

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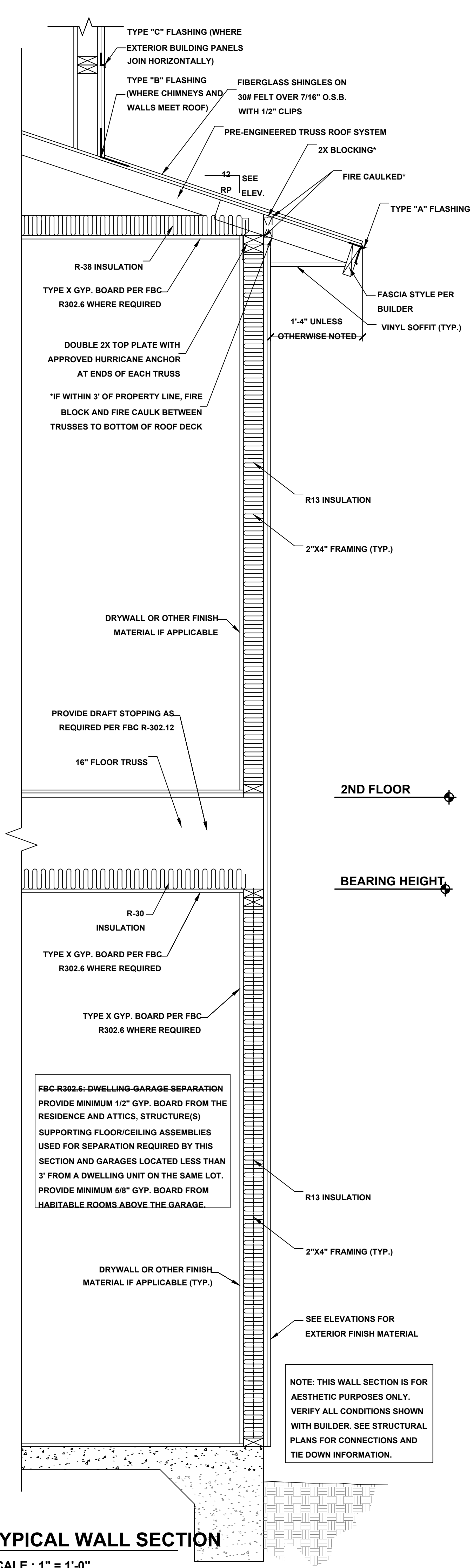
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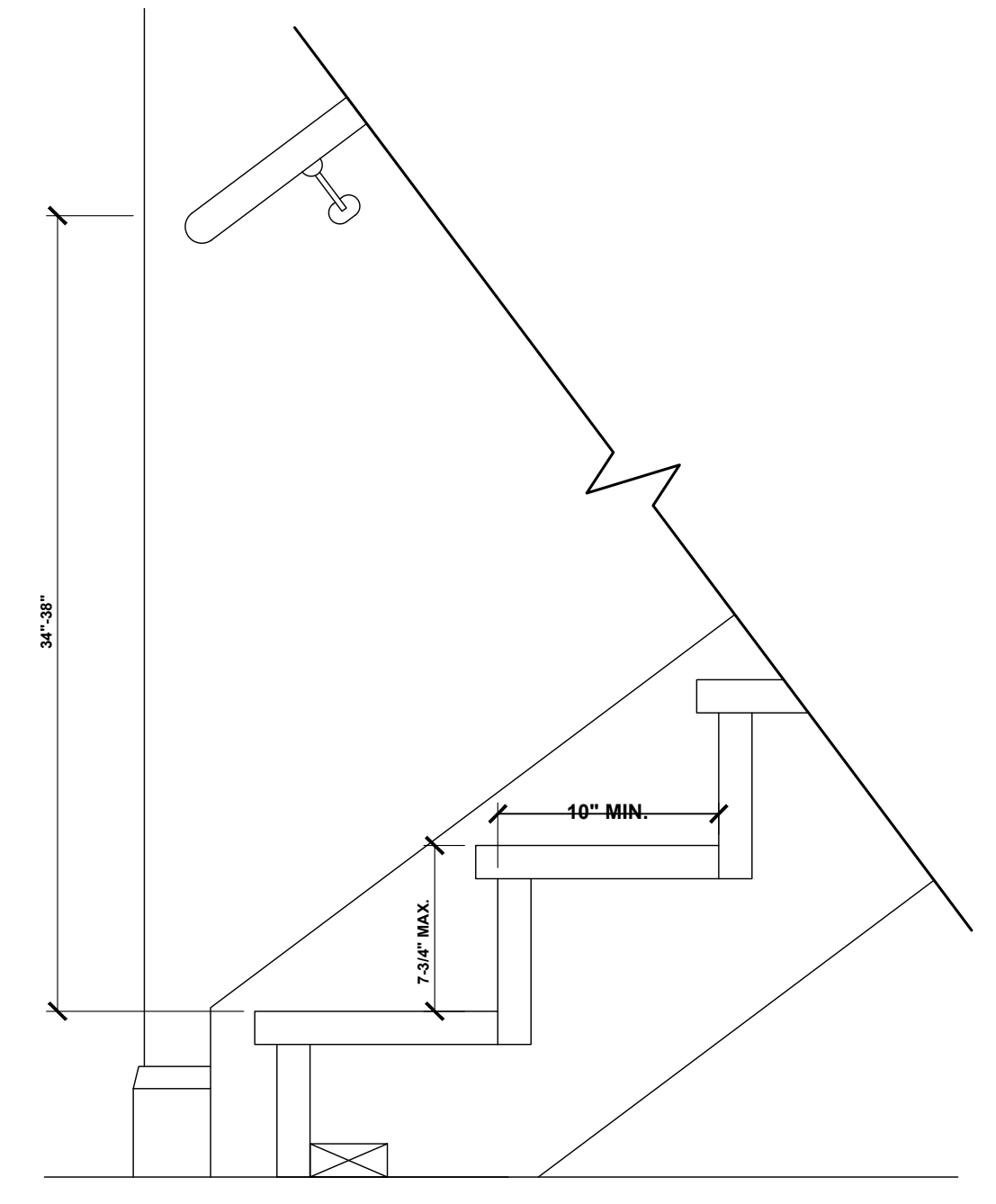
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A2.2 - ELEVATIONS

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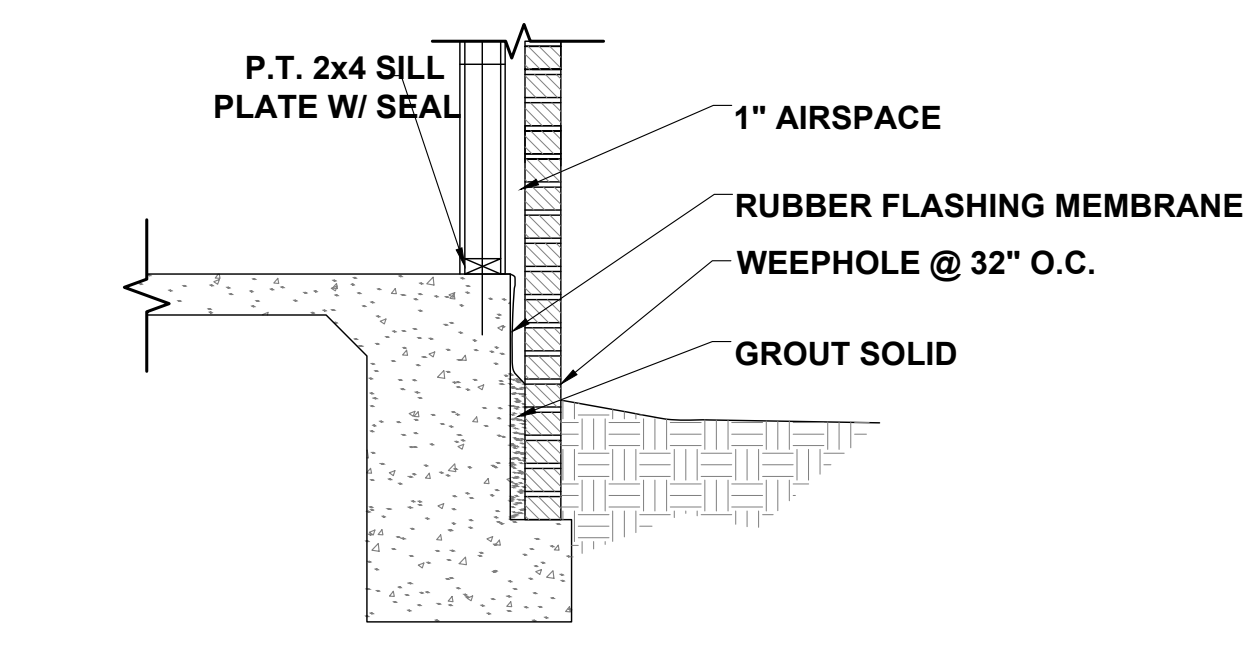
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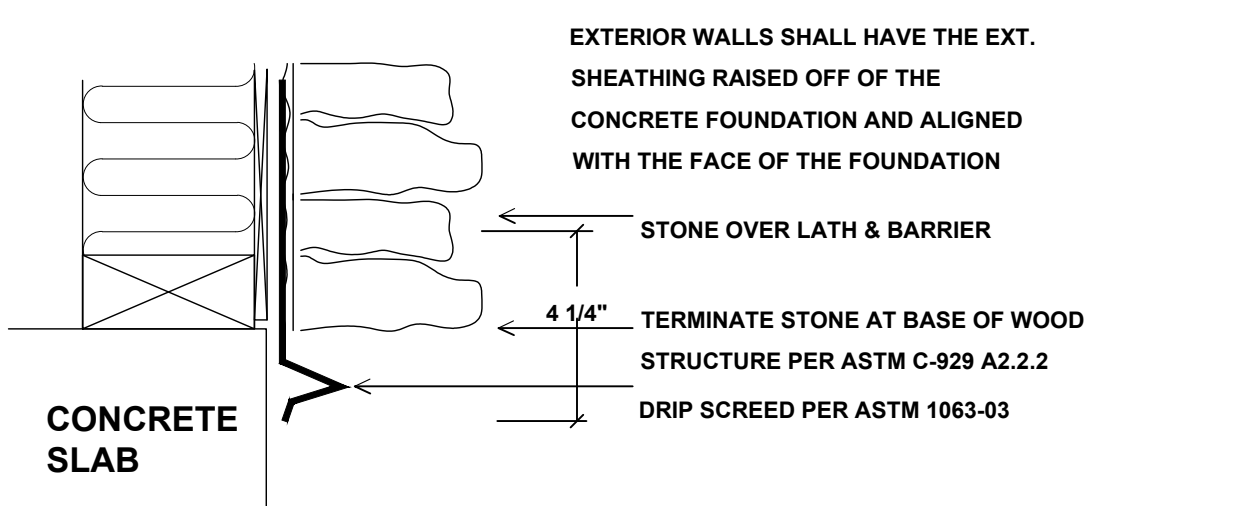
TYPICAL WALL SECTION
SCALE : 1" = 1'-0"



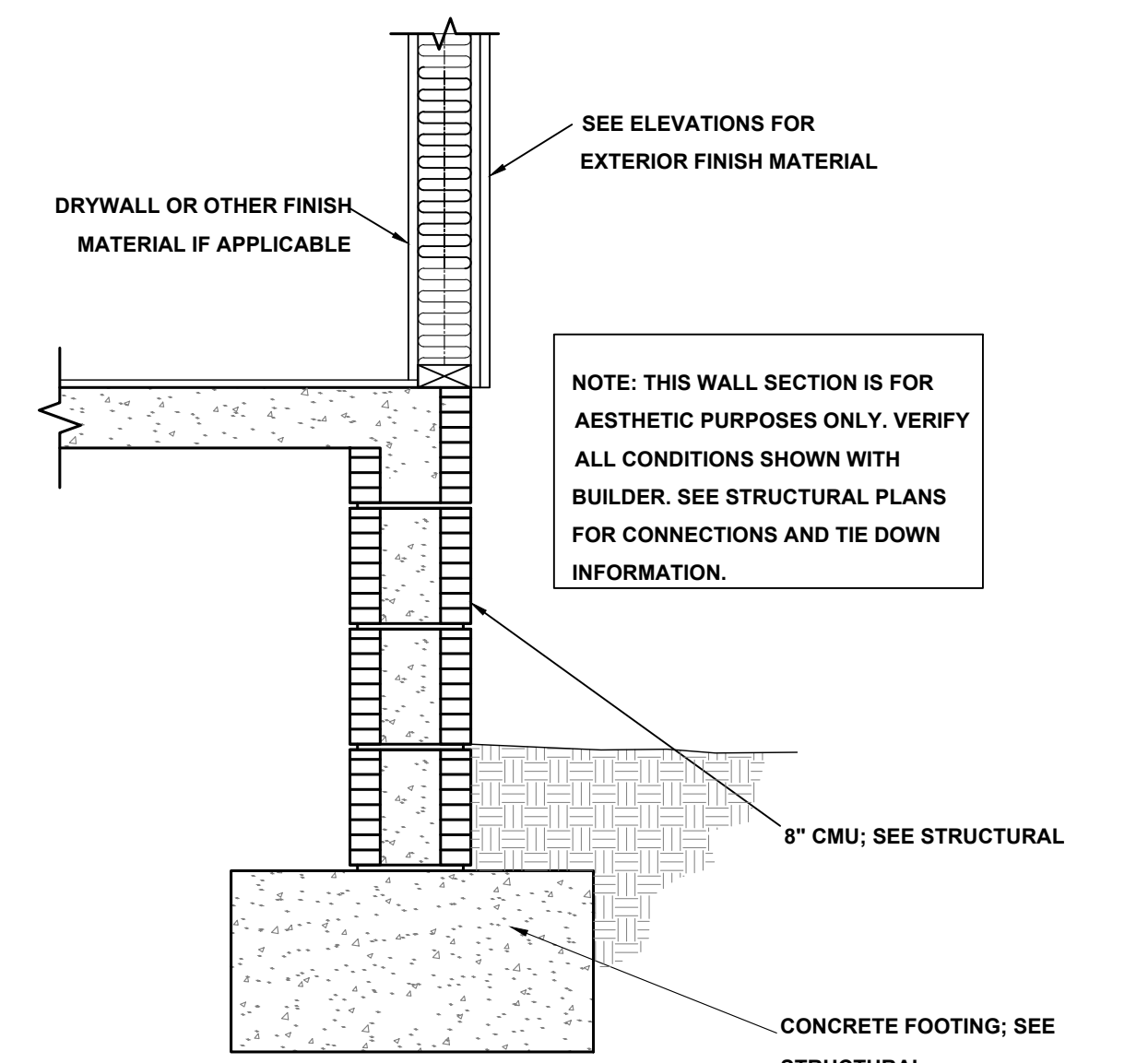
STAIR DETAIL
SCALE : 1 1/2" = 1'-0"



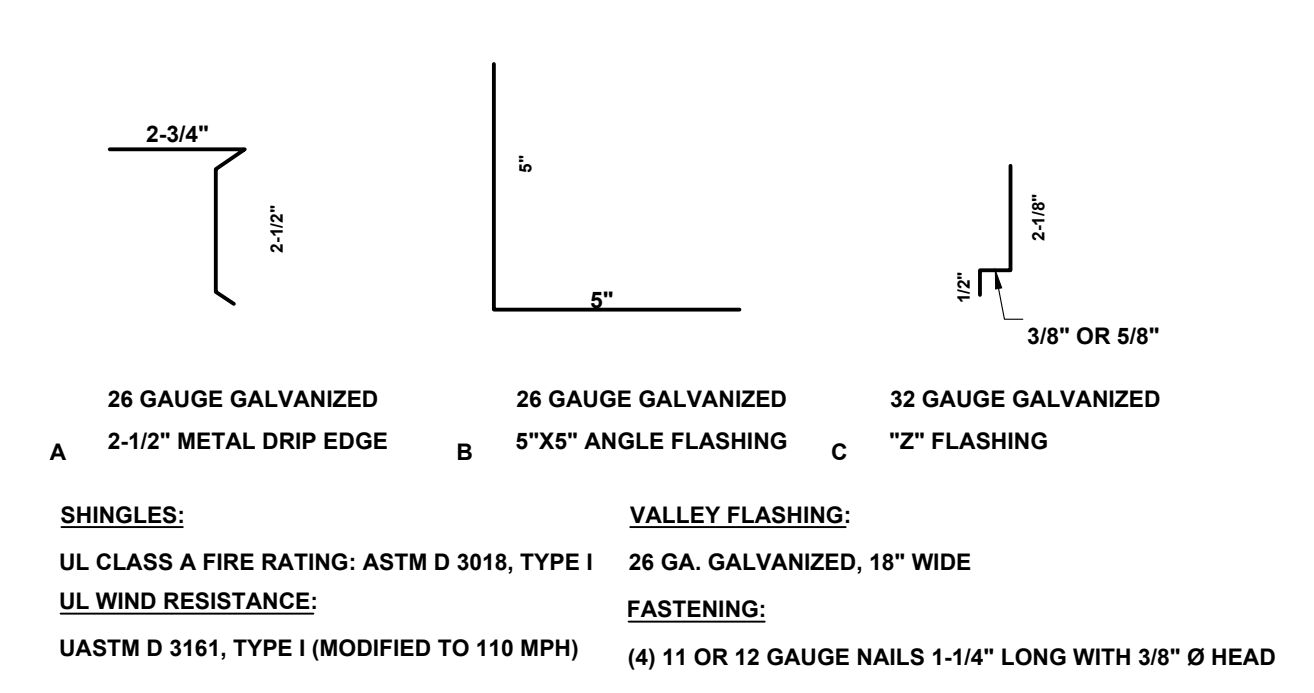
BRICK @ FOUNDATION DETAIL
SCALE: N.T.S.



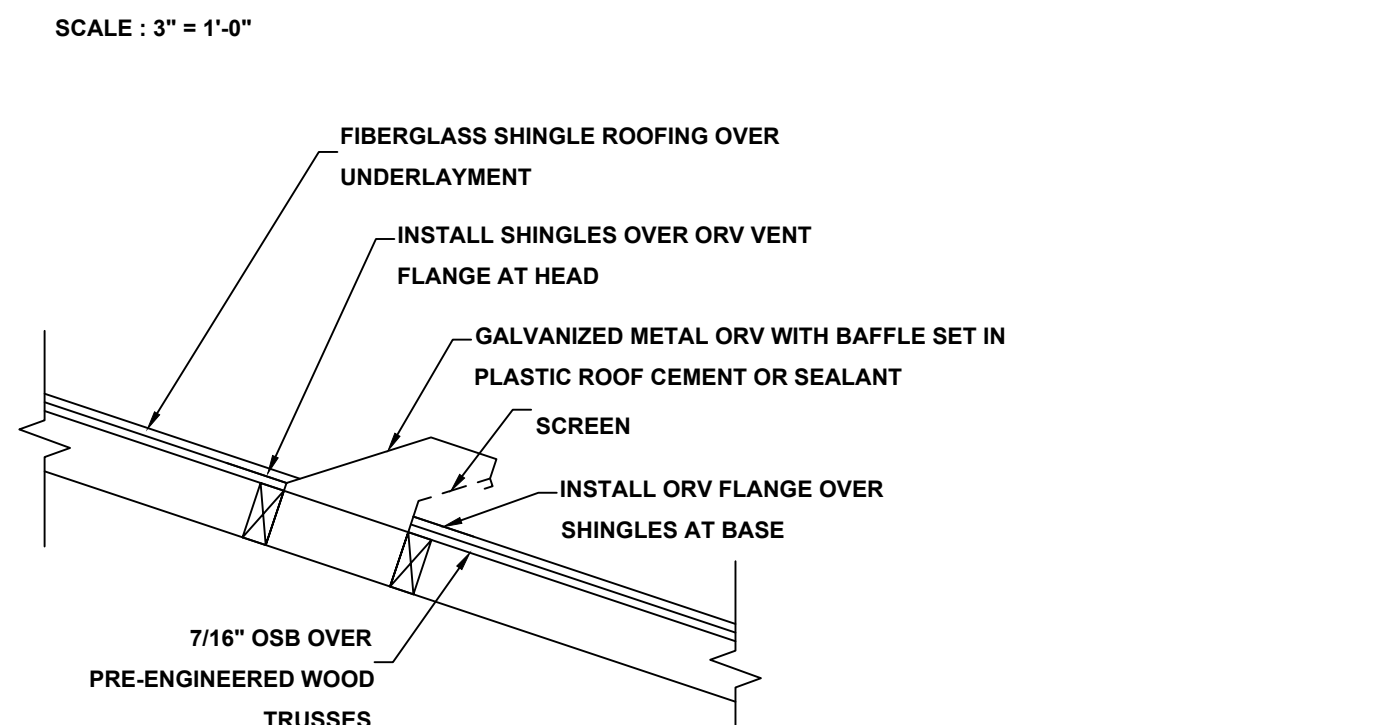
STONE APPLICATION DETAIL
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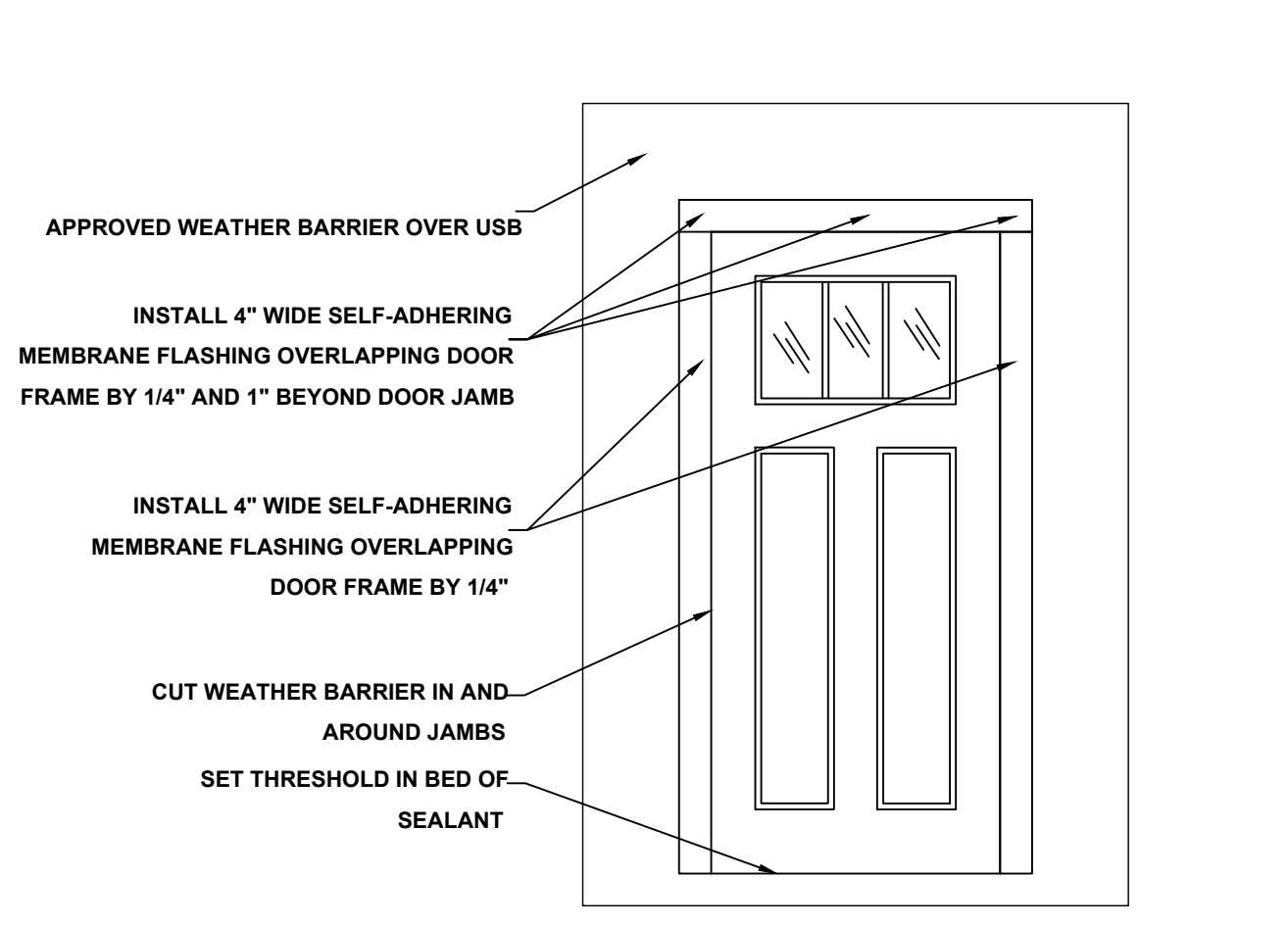
TYPICAL WALL SECTION (STEM WALL OPTION)
SCALE : 1" = 1'-0"



FLASHING DETAILS AND SHINGLE INFORMATION



OFF RIDGE VENT DETAIL
NOT TO SCALE



DOOR FLASHING INSTALLATION AND DETAIL
SCALE: N.T.S.

- GENERAL NOTES:**
1. PARKING BUMPER (IF REQUIRED) MUST BE INSTALLED BEFORE C.O.
 2. 5/8" TYPE "X" GYP. BOARD REQUIRED ON CEILING OF GARAGE WHERE HABITABLE SPACE IS ABOVE PER FBC R302.6.
 3. HVAC PENETRATING RATED ASSEMBLIES TO COMPLY WITH FBC R302.5.
 4. UNDER STAIR PROTECTION TO COMPLY WITH FBC R302.7 (IF ACCESSIBLE).

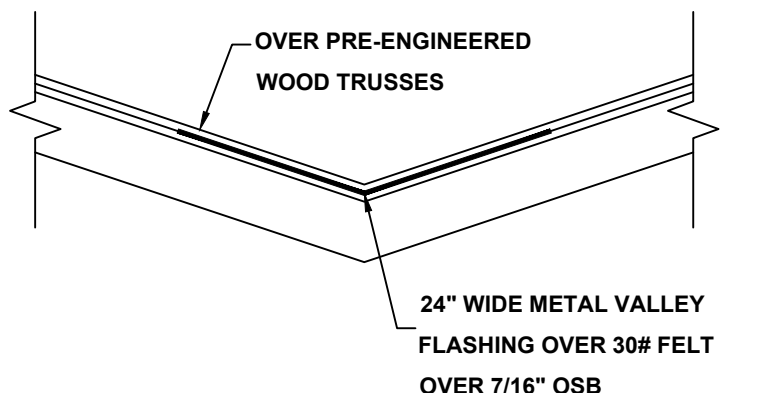
- GUARDRAIL NOTE:**
- DEPENDING ON FIELD CONDITIONS, DIMENSIONS MAY VARY BUT MUST COMPLY WITH FLORIDA BUILDING CODES R312.1 FOR GUARDRAIL REQUIREMENTS AND OPENINGS.
- *HEIGHT SHALL BE 36" MIN. WHEN PORCH, BALCONY OR RAISED FLOOR EXCEEDS 30" ABOVE FLOOR OR GRADE AND SHALL BE 34" ON OPEN SIDES OF STAIRS THAT EXCEED 30" OR MORE ABOVE FLOOR OR GRADE.
- *OPENINGS SHALL HAVE INTERMEDIATE RAILS OR CLOSURES WHICH DO NOT ALLOW PASSAGE OF SPHERE 4" OR GREATER IN DIAMETER. REQUIRED GUARD RAILS ON THE SIDES OF STAIR TREADS SHALL NOT ALLOW SPHERE GREATER THAN 4-3/8" IN DIAMETER TO PASS THROUGH.

- HANDRAIL NOTE:**
- DEPENDING ON FIELD CONDITIONS, DIMENSIONS MAY VARY BUT MUST COMPLY WITH FLORIDA BUILDING CODES R311.7.8 FOR HANDRAIL HEIGHT CONTINUITY AND SIZE.
- *HEIGHT: MUST BE BETWEEN 34-38" MEASURED VERTICALLY FROM SLOPED PLANE.
- *CONTINUITY: HANDRAIL MUST BE CONTINUOUS THROUGH FULL LENGTH OF FLIGHT FROM POINT DIRECTLY ABOVE HIGHEST RISER TO POINT DIRECTLY ABOVE LOWEST RISER. HANDRAIL ENDS SHOULD TERMINATE IN NEWEL POSTS OR SAFETY TERMINAL OR RETURN TO WALL. HANDRAILS SHALL BE ALLOWED TO BE INTERRUPTED BY NEWEL POSTS.
- *SIZE: SHALL HAVE OUTSIDE DIAMETER BETWEEN 1-1/4"-2" IF CIRCULAR. SHALL HAVE BETWEEN 4-6" PERIMETER IF NOT CIRCULAR.

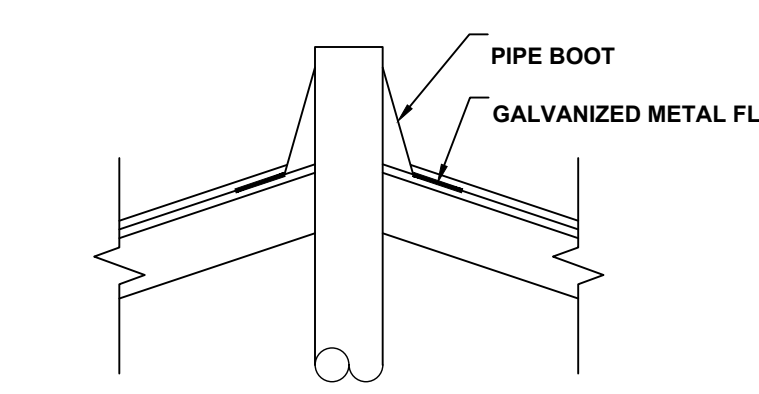
- STAIR NOTE:**
- DEPENDING ON FIELD CONDITIONS, DIMENSIONS MAY VARY BUT MUST COMPLY WITH FLORIDA BUILDING CODES R311.7.5 FOR TREAD DEPTH, RISER HEIGHTS AND STAIR WIDTHS.
- *RISERS: 7-3/4" MAXIMUM WITH NO MORE THAN 3/8" DIFFERENCE BETWEEN HIGHEST AND LOWEST RISER.
- *TREADS: 10" MINIMUM DEPTH WITH NO MORE THAN 3/8" DIFFERENCE BETWEEN LONGEST AND SHORTEST TREAD. THE SUM OF 2 TREADS AND 1 RISER TO BE NOT LESS THAN 24" AND NOT MORE THAN 25".
- *WIDTH: 36" MINIMUM CLEAR WIDTH ABOVE HANDRAIL AND 31-1/2" BELOW HANDRAIL.

- R703.4 FLASHING:**
- APPROVED CORROSION-RESISTANT FLASHING SHALL BE APPLIED SHINGLE-FASHION IN SUCH A MANNER TO PREVENT ENTRY OF WATER INTO THE WALL CAVITY OR PENETRATION OF WATER TO THE BUILDING STRUCTURAL FRAMING COMPONENTS. THE FLASHING SHALL EXTEND TO THE SURFACE OF THE EXTERIOR WALL FINISH. APPROVED ANTI-CORROSION RESISTANT FLASHING SHALL BE INSTALLED AT ALL OF THE FOLLOWING LOCATIONS:
1. AT THE INTERSECTION OF CHIMNEYS OR OTHER MASONRY CONSTRUCTION WITH FRAME OR STUCCO WALLS, WITH PROJECTING LIPS ON BOTH SIDES UNDER STUCCO COPINGS.
 2. UNDER AND AT THE ENDS OF MASONRY, WOOD OR METAL COPINGS AND SILLS.
 3. CONTINUOUSLY ABOVE ALL PROJECTING WOOD TRIM.
 4. WHERE EXTERIOR PORCHES, DECKS OR STAIRS ATTACH TO A WALL OR FLOOR ASSEMBLY OR WOOD FRAMED CONSTRUCTION.
 5. AT ALL WALL AND ROOD INTERSECTIONS.
 6. AT BUILT IN GUTTERS.

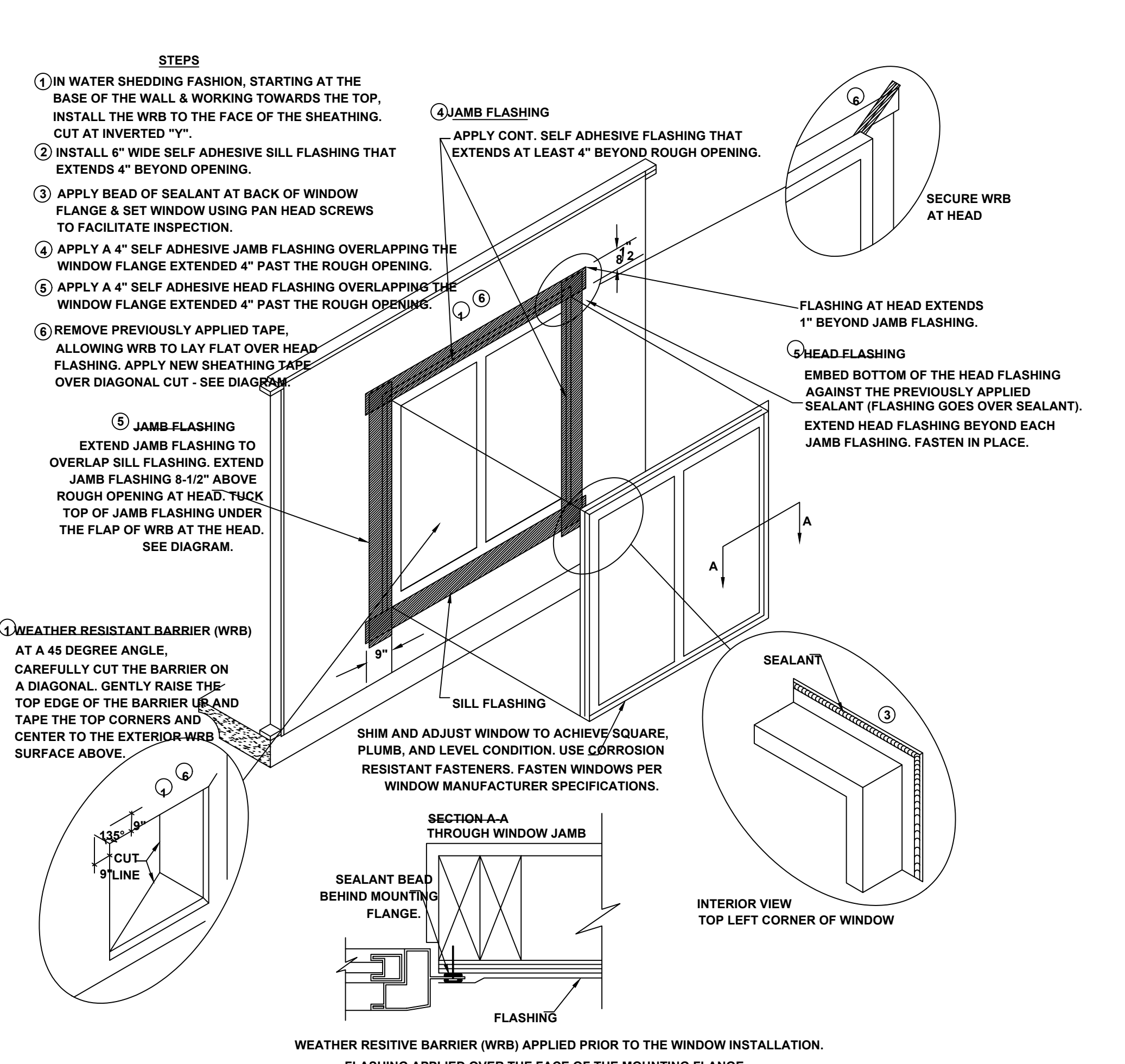
- VALLEY SHINGLE INSTALLATION:**
- INSTALL SHINGLES USING WEAVE METHOD
1. EXTEND (1) FULL END SHINGLE MINIMUM 12" PAST CENTER LINE OF VALLEY. SEE MANUFACTURERS WRITTEN INSTRUCTIONS FOR ADDITIONAL INSTALL INFORMATION.
 2. DO NOT NAIL MINIMUM 6" FROM VALLEY CENTER LINE.



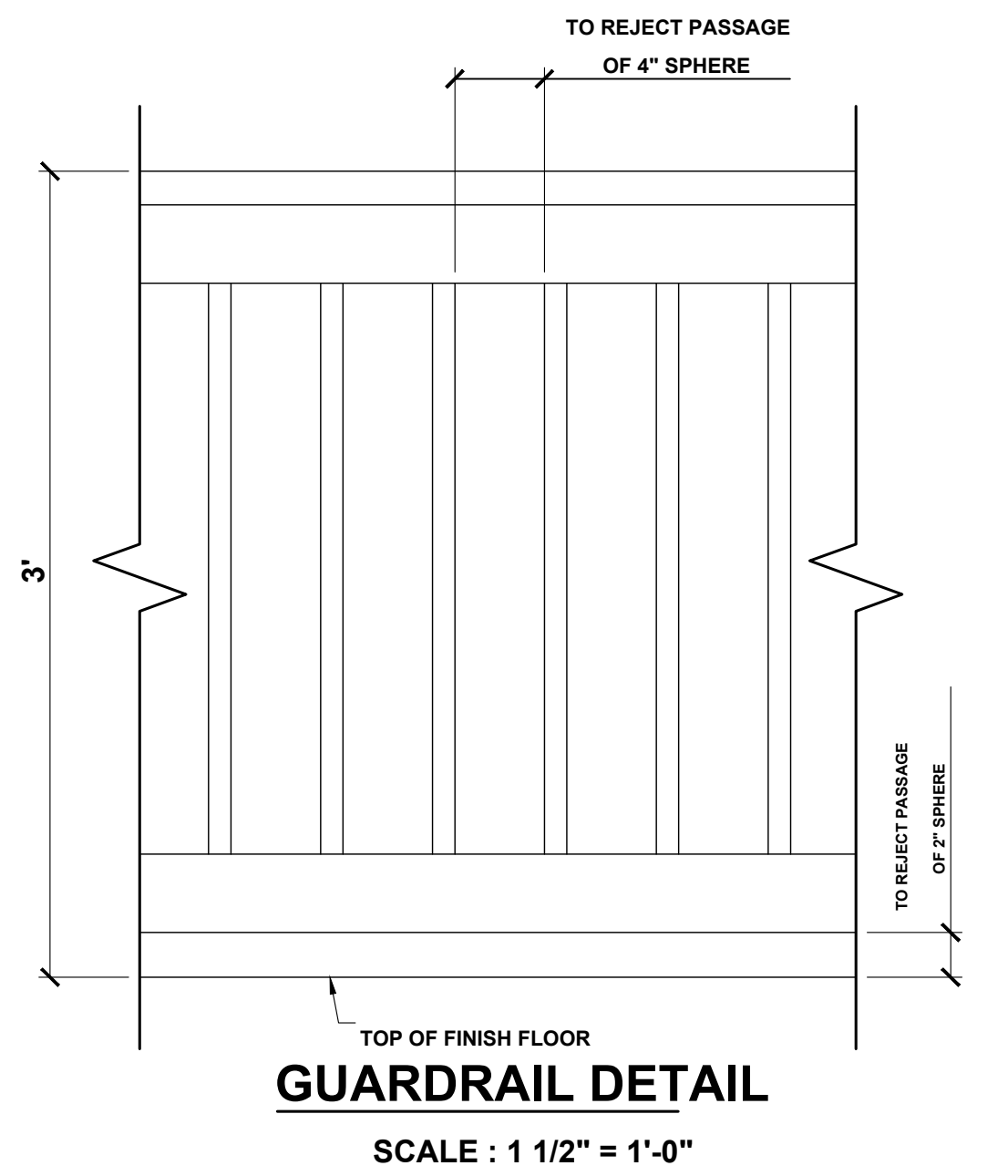
VALLEY FLASHING DETAIL
NOT TO SCALE



PLUMBING STACK FLASHING DETAIL
NOT TO SCALE



WINDOW INSTALLATION
SCALE: N.T.S.



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

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2 Story Residence Plan

Right

Jacksonville, FL

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