

JASON PEIST
ARCHITECT, LLC

171 BROAD ST. MATAWAN, NJ 07747
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NEW SINGLE-FAMILY RESIDENCE
9 RANDALL PL
KEANSBURG, NJ 07734
BLOCK 165 LOT 10
MONMOUTH COUNTY

REVISIONS:

#	DESCRIPTION:	DATE:
1	ISSUED FOR PERMITS	5/29/2024

DRAWING TITLE:
PROPOSED FLOOR PLANS

ARCHITECTURAL LICENSE #:
NJ # 21A102035200
NY # 039598

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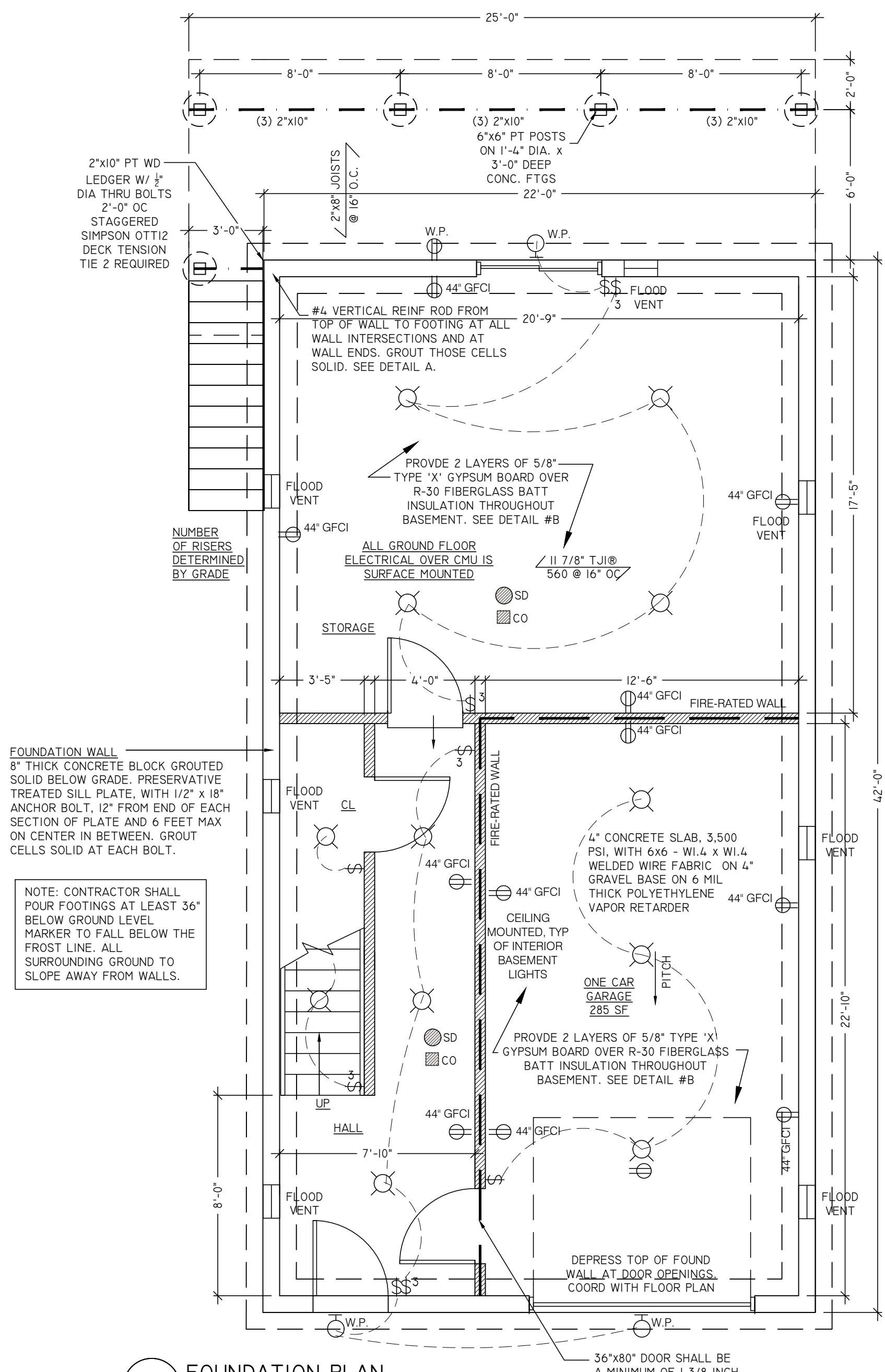
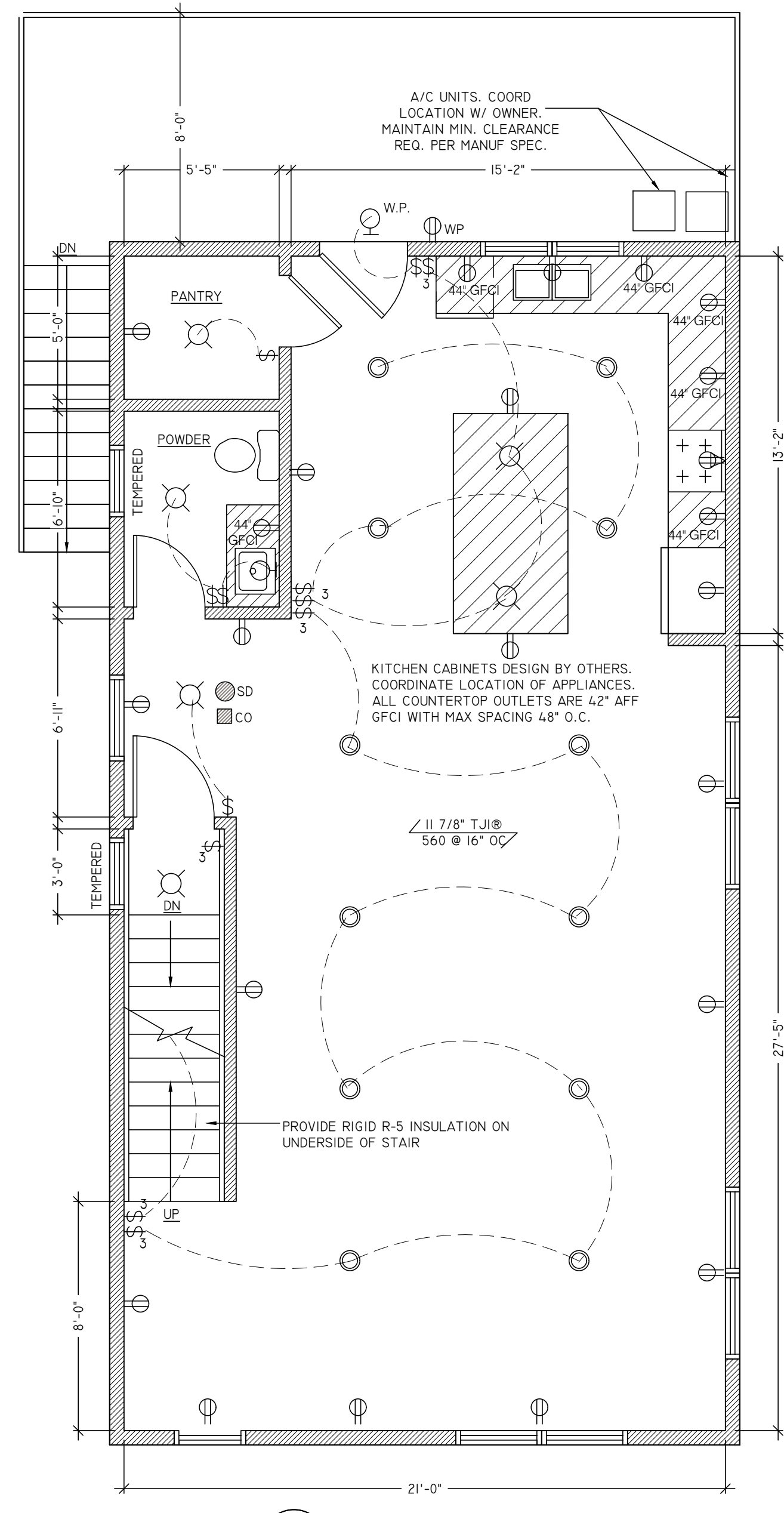
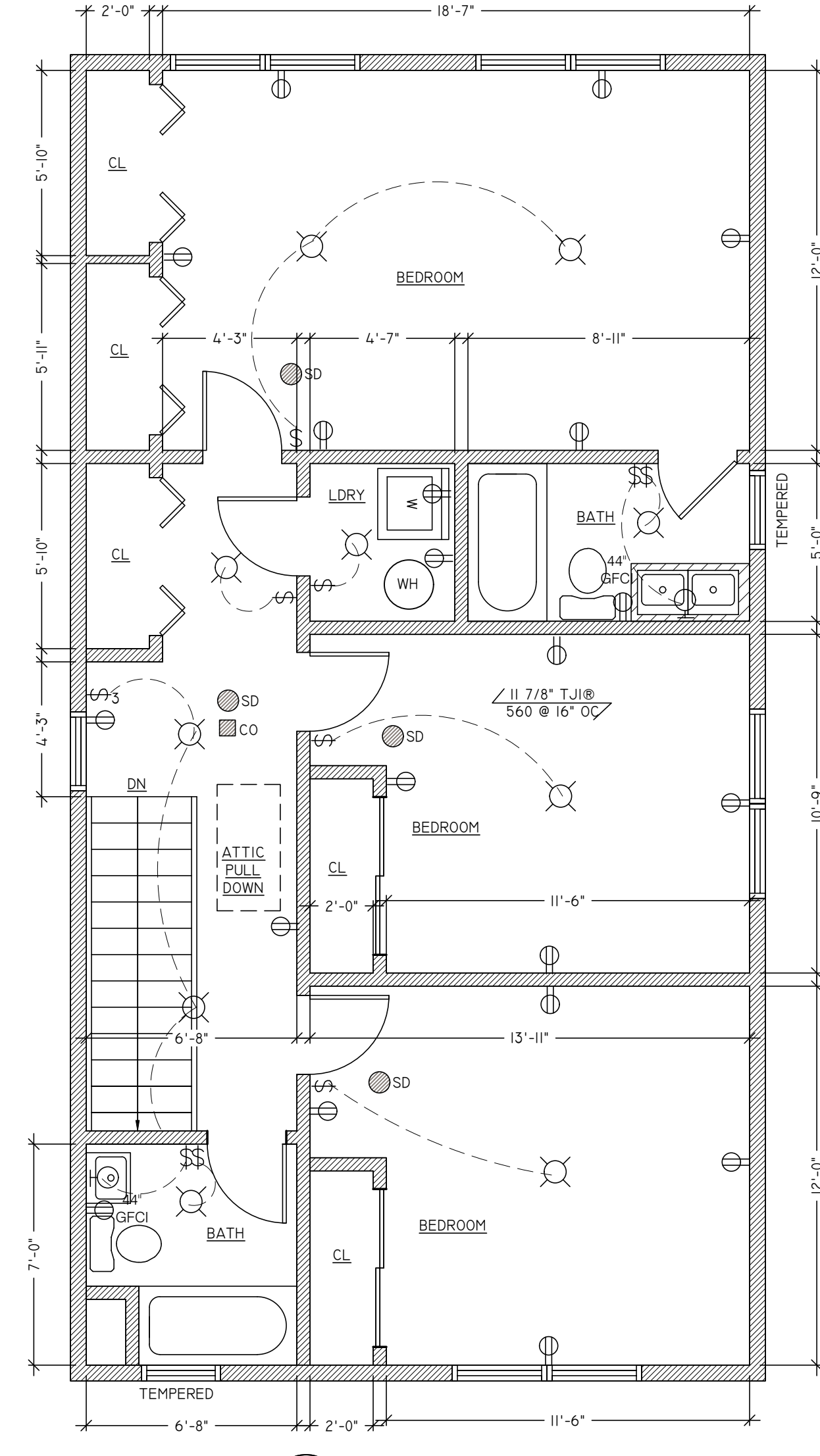
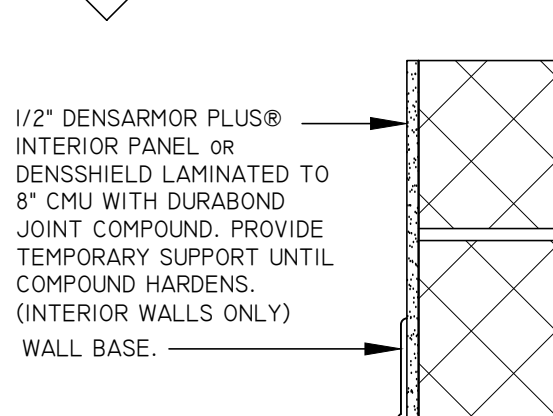
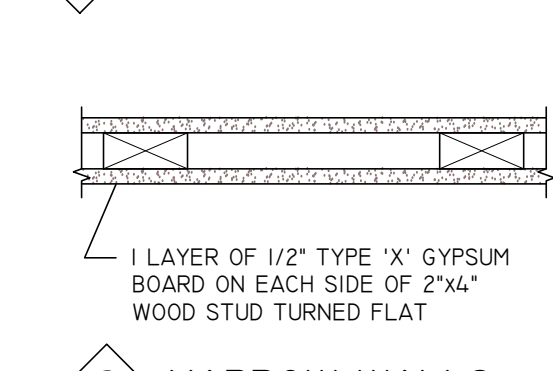
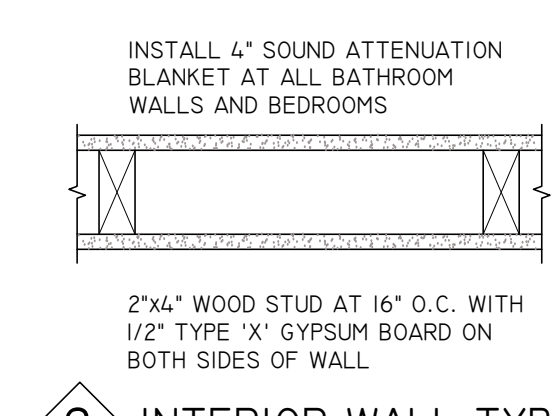
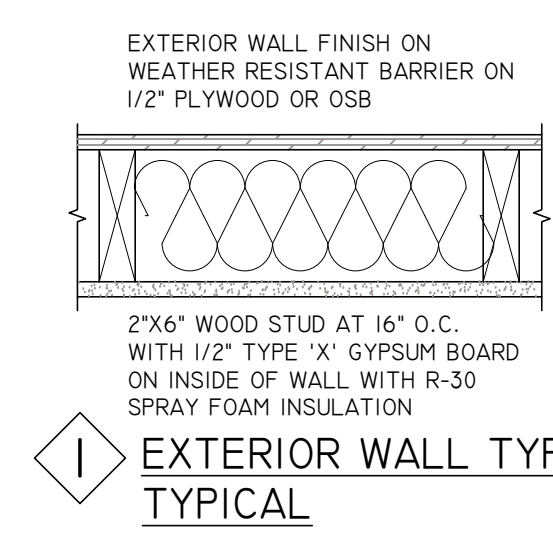
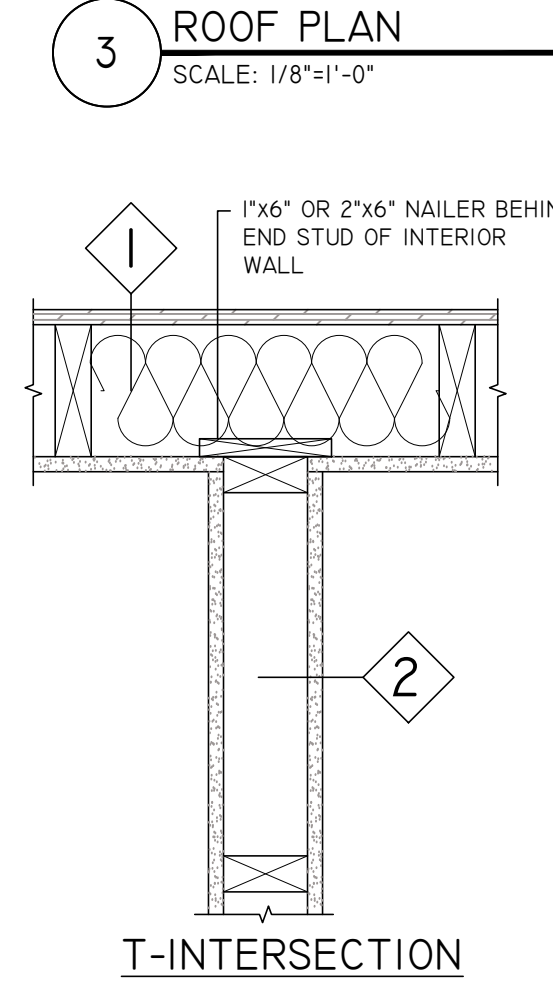
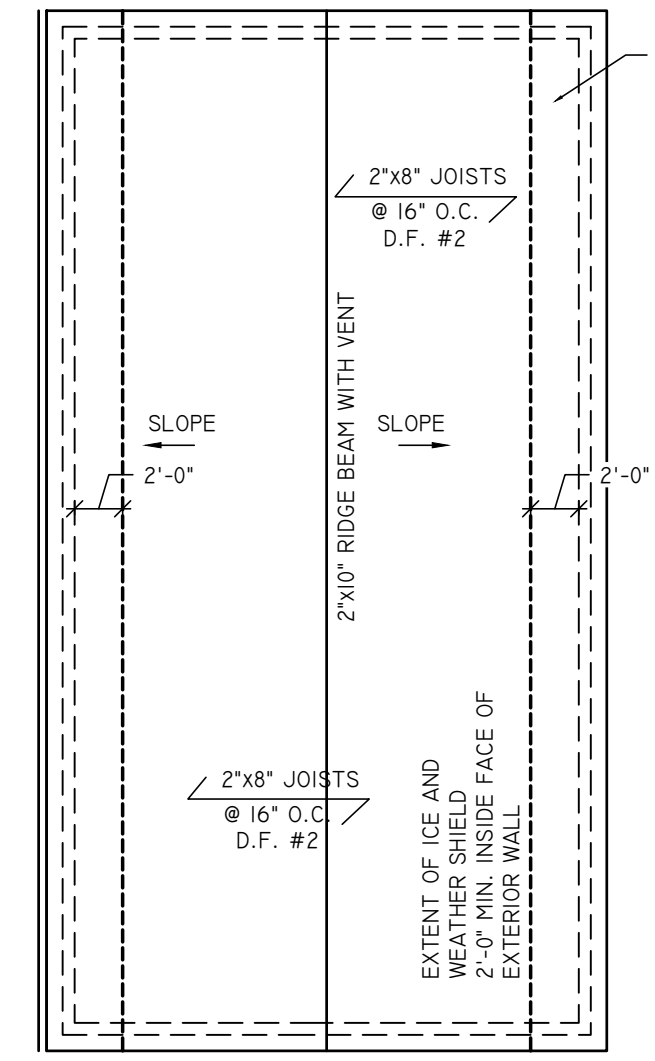
DATE: 5/29/24
SCALE: 24-017
AS NOTED
DRAWN BY: J.R.P.
SHEET: 1 OF 4

DRAWING NUMBER
A-101.00

APPLICABLE CODES- NEW JERSEY

- NEW JERSEY UNIFORM CONSTRUCTION CODE
- REHABILITATION SUBCODE NJUCC, SUBCHAPTER 6
- 1 & 2 FAMILY DWELLING SUBCODE (NJAC 5:23-3.21) INT'L RESIDENTIAL CODE 2021, NJ EDITION
- MECHANICAL SUBCODE (NJAC 5:23-3.20) INT'L MECHANICAL CODE 2021
- ELECTRICAL SUBCODE (NJAC 5:23-3.16) NATIONAL ELECTRICAL CODE (NFPA 70) 2020
- PLUMBING SUBCODE (NJAC 5:23-3.15) NATIONAL STANDARD PLUMBING CODE 2021
- ENERGY SUBCODE (NJAC 5:23-3.18) RES. - INT'L ENERGY CONSERVATION CODE /2021
- FUEL GAS SUBCODE (NJAC 5:23-3.22) INT'L FUEL GAS CODE 2021

NOTE:
THIS DRAWING IS APPROVED ONLY FOR THE SCOPE OF WORK INDICATED ON THE DRAWINGS. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON OR CONSIDERED AS EITHER BEING APPROVED BY THIS ARCHITECT AND HIS CONSULTANTS OR IN ACCORDANCE WITH APPLICABLE CODES AND STANDARDS



FINISH NOTES FOR MATERIALS BELOW THE D.F.E.

- ALL WOOD FRAMING TO BE PRESERVATIVE TREATED LUMBER.
- ALL WALLBOARD SHALL BE 1/2" DENSARMOR PLUS OR DENSISHIELD
- ALL FASTENERS ARE TO BE COMPATIBLE WITH THESE MATERIALS.
- FLOOR TO BE 4" CONCRETE SLAB OVER 4" STONE.
- FLOORING AT LANDING AND STAIR TO BE VINYL FLOORING WITH CHEMICAL SET ADHESIVE.
- DOORS SHALL BE FIBERGLASS AND FRAMES TO BE HOLLOW METAL.
- ENCLOSED AREA BELOW THE D.F.E. MAY ONLY BE USED FOR STORAGE, PARKING, ACCESS THE HOUSE OR OTHER NON LIVABLE SPACE
- STUB UPS FOR FUTURE PLUMBING OR ELECTRICAL WORK ARE NOT PERMITTED.

FLOOD VENT REQUIREMENTS:
- FOR EVERY 1 SF OF ENCLOSED AREA- PROVIDE 1 SQUARE INCH OF VENT
- PROVIDE (2) 8"X16" VENTS MINIMUM
- ALL DESIGN SHALL MEET REQUIREMENTS OF SECT. R327- FLOOD RESISTANT CONSTRUCTION
CALCULATION- USE "SMART VENT" #1540-510 (16"X8"X4") WHICH COVERS 200 SF PER VENT OF REQUIRED SIZE.
842/200 SF= 5 MIN. VENTS REQUIRED | 7 PROVIDED
SEE ELEVATIONS FOR LOCATION, CENTER WITH WINDOWS ABOVE (WHERE APPLICABLE).

ALL WOOD EXPOSED TO THE ELEMENTS OR GRADE SHALL BE PRESERVATIVE TREATED IN ACCORDANCE WITH AWPA U1. FIELD TREAT CUT ENDS, NOTCHES AND DRILLED HOLES AS REQUIRED BY MANUFACTURER OF TREATMENT MATERIAL

CONSTRUCTION LEGEND

- NEW WOOD FRAME WALL. SEE WALL TYPE ON A-101.
- NEW CMU WALL. SEE FOUNDATION PLAN
- NEW DOOR.
- NEW WINDOW. SEE WINDOW SCHED.
- NEW SMOKE DETECTOR
- CARBON MONOXIDE DETECTOR.

ELECTRICAL LEGEND

- DUPLEX ELECTRICAL RECEPTACLE
- DUPLEX ELECTRICAL RECEPTACLE WITH GROUND FAULT PROTECTION
- QUAD ELECTRICAL RECEPTACLE
- DATA WALL RECEPTACLE. COORDINATE WITH OWNER.
- ELECTRICAL PANEL
- LIGHT SWITCH. MATCH EXISTING LIGHT SWITCHES IN HOUSE.

STRUCTURAL LOADS

ROOF LIVE LOAD:	20 LBS/SF
ROOF DEAD LOAD:	10 LBS/SF
ATTIC LIVE LOAD:	20 LBS/SF
ATTIC DEAD LOAD:	10 LBS/SF
2ND FLOOR LIVE LOAD:	30 LBS/SF
2ND FLOOR DEAD LOAD:	10 LBS/SF
1ST FLOOR LIVE LOAD:	40 LBS/SF
1ST FLOOR DEAD LOAD:	10 LBS/SF
WIND SPEED:	116 MPH

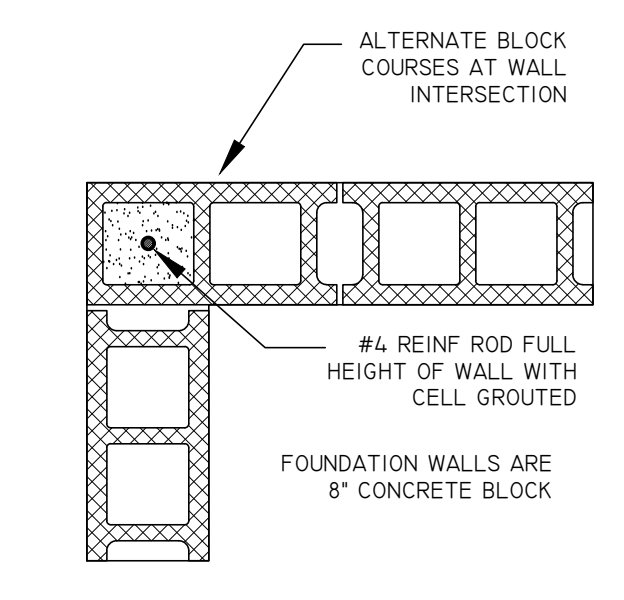
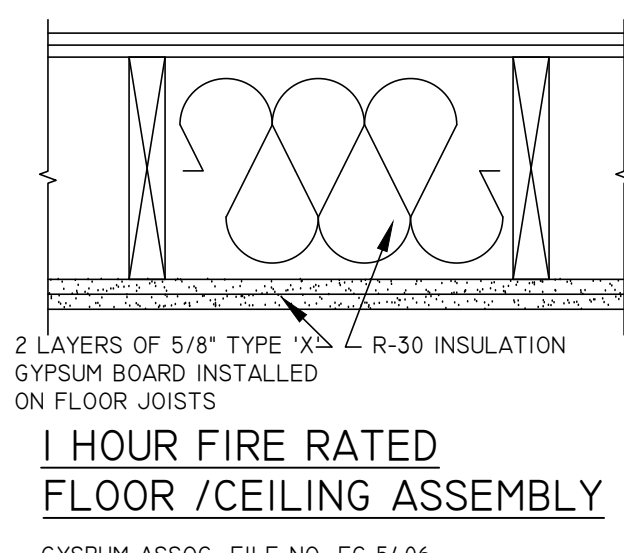
REFER TO CIVIL DRAWINGS FOR SITE INFORMATION

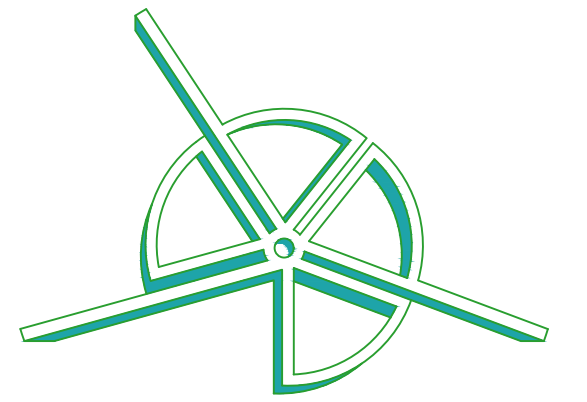
BUILDING DATA

JOB TYPE:	NEW CONSTRUCTION
No. OF STORIES:	2 STORY AND GROUND FLOOR
BUILDING HEIGHT:	31'-3"
AREA LARGEST FLOOR:	861 SF (MEASURED OUTSIDE EXTERIOR WALL)
VOLUME OF NEW STRUCTURE:	18,018 SF (VOLUME TO GRADE) EXCLUDES ATTIC
MAX LIVE LOAD:	40 LBS/SF
MAX OCCUPANCY LOAD:	200 GROSS
FLOOD HAZARD ZONE:	ZONE AE-11"
BASE FLOOD ELEVATION:	11.0'
USE GROUP:	R-5
CONSTRUCTION CLASS:	5B
DESCRIPTION OF WORK:	NEW SINGLE-FAMILY RESIDENCE.
BUILDING AREA	
FLOOR	PROPOSED (MEASURED TO INTERIOR FACE)
TOTAL BELOW AE (UNFINISHED):	842 SF
1ST FLOOR AREA (LIVING SPACE):	861 SF
2ND FLOOR AREA (LIVING SPACE):	861 SF
TOTAL AREA:	1,722 SF (LIVING SPACE)

STAIR NOTES:

- SEE PLANS FOR STAIR LAYOUT.
- RISERS SHALL BE DESIGNED TO BE APPROXIMATELY 7" HIGH WITH 11" TREADS. NUMBER OF RISERS AND DIMENSION SHALL BE SET BY FLOOR ELEVATIONS. RISERS MUST NOT TO EXCEED 8.25 INCHES) THE MAX. DIFFERENCE BETWEEN ANY RISER HEIGHT IS NOT TO EXCEED 3/8"
- GUARD RAIL AND HAND RAIL HEIGHTS SHALL BE 36" ABOVE STAIR NOSING AND LANDING.
- BALUSTERS AND INTERMEDIATE RAILS TO BE SPACED SO AS NOT TO ALLOW THE PASSAGE OF AN OBJECT 4" OR MORE IN DIAMETER
- INDIVIDUAL STAIR TREADS SHALL BE DESIGNED FOR THE UNIFORMLY DISTRIBUTED LIVE LOAD OF 40 PSF OR A 300 POUND CONCENTRATED LOAD ACTING OVER AN AREA OF 4 SQUARE INCHES, WHICHEVER PRODUCES THE GREATER STRESSES.
- HAND RAILS AND GUARD RAILS SHALL SUPPORT A SINGLE CONCENTRATED LOAD OF 200 LBS PER LINEAR FOOT IN ANY DIRECTION AT THE TOP. PROVIDE A MINIMUM OF 1 1/2" CLEARANCE BETWEEN THE HAND RAIL AND WALL OR OTHER SURFACE.
- PROVIDE A MINIMUM 5" STRINGER THROAT DEPTH WHEN CUTTING STRINGER FOR RISER AND TREAD
- FRAME STAIR OPENINGS IN FLOOR FRAMING BASED ON STAIR FABRICATOR'S CONNECTION DETAIL TO FLOOR FRAMING.
- STAIRWAYS SHALL HAVE A MINIMUM HEADROOM CLEARANCE OF 80 INCHES MEASURED VERTICALLY FROM A LINE CONNECTING THE EDGE OF THE NOSINGS. SUCH HEADROOM SHALL BE CONTINUOUS ABOVE THE STAIRWAY TO THE POINT WHERE THE LINE INTERSECTS THE LANDING BELOW. ONE TREAD DEPTH BEYOND THE BOTTOM RISER. THE MINIMUM CLEARANCE SHALL BE MAINTAINED THE FULL WIDTH OF THE STAIRWAY AND LANDING



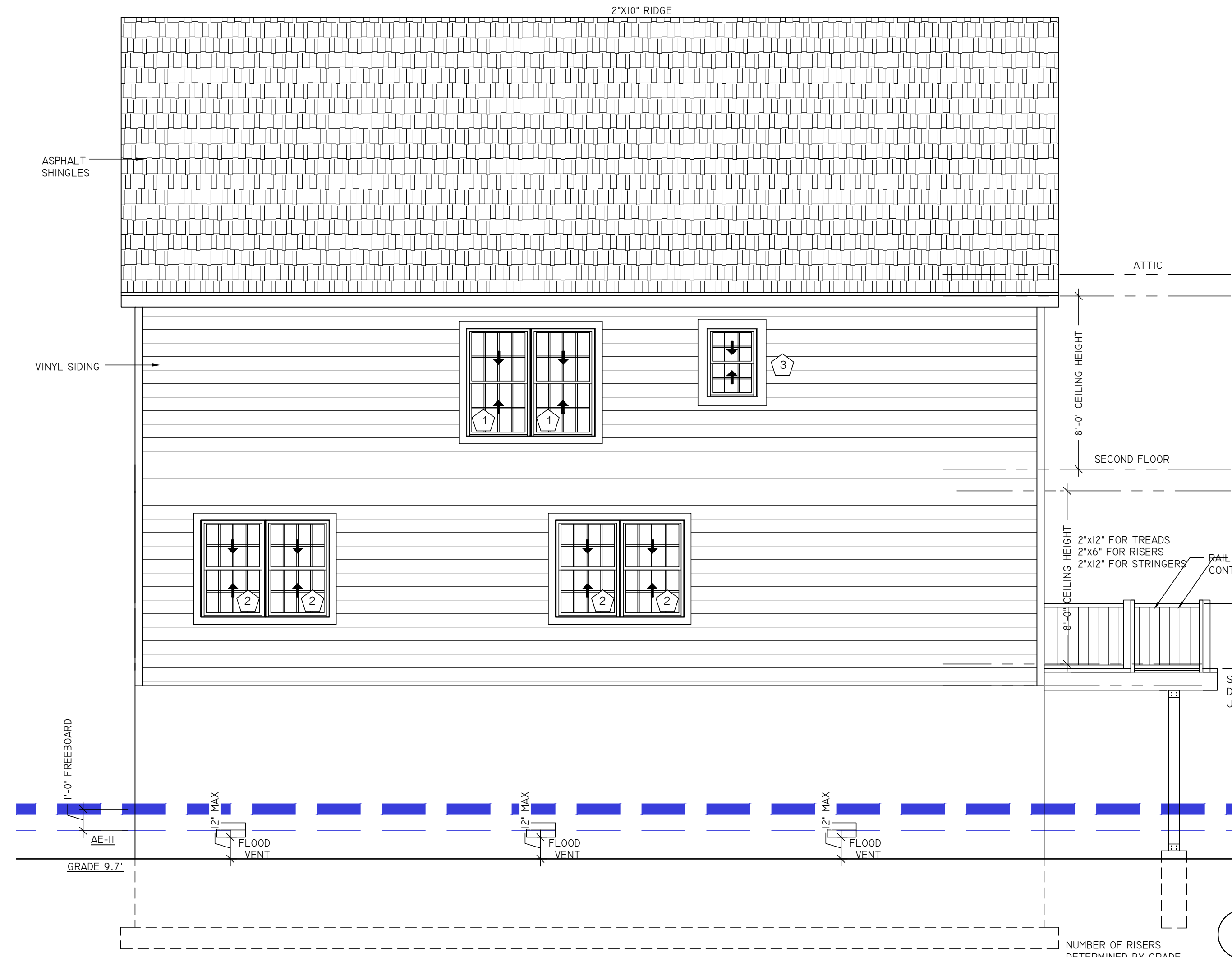


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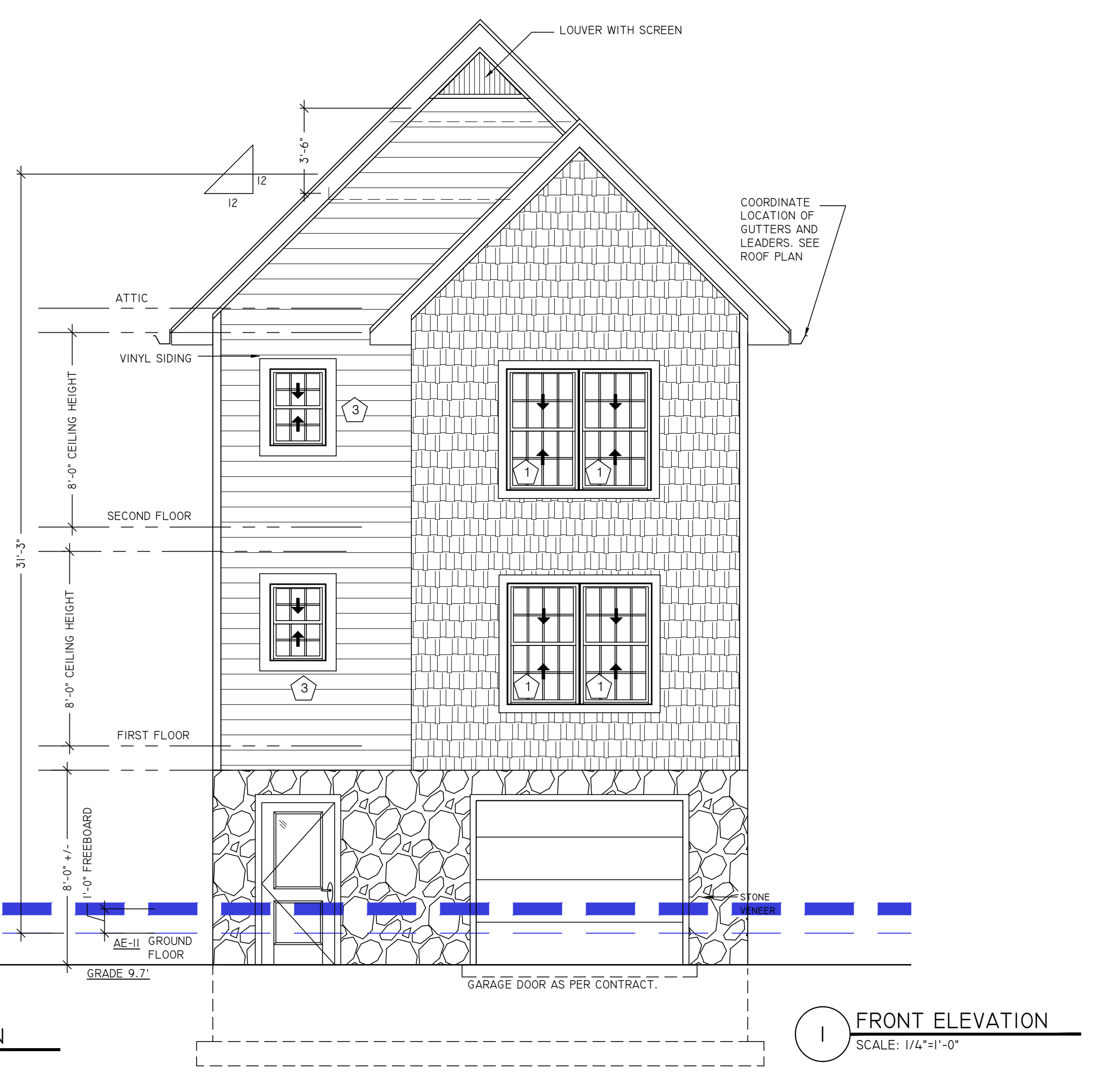
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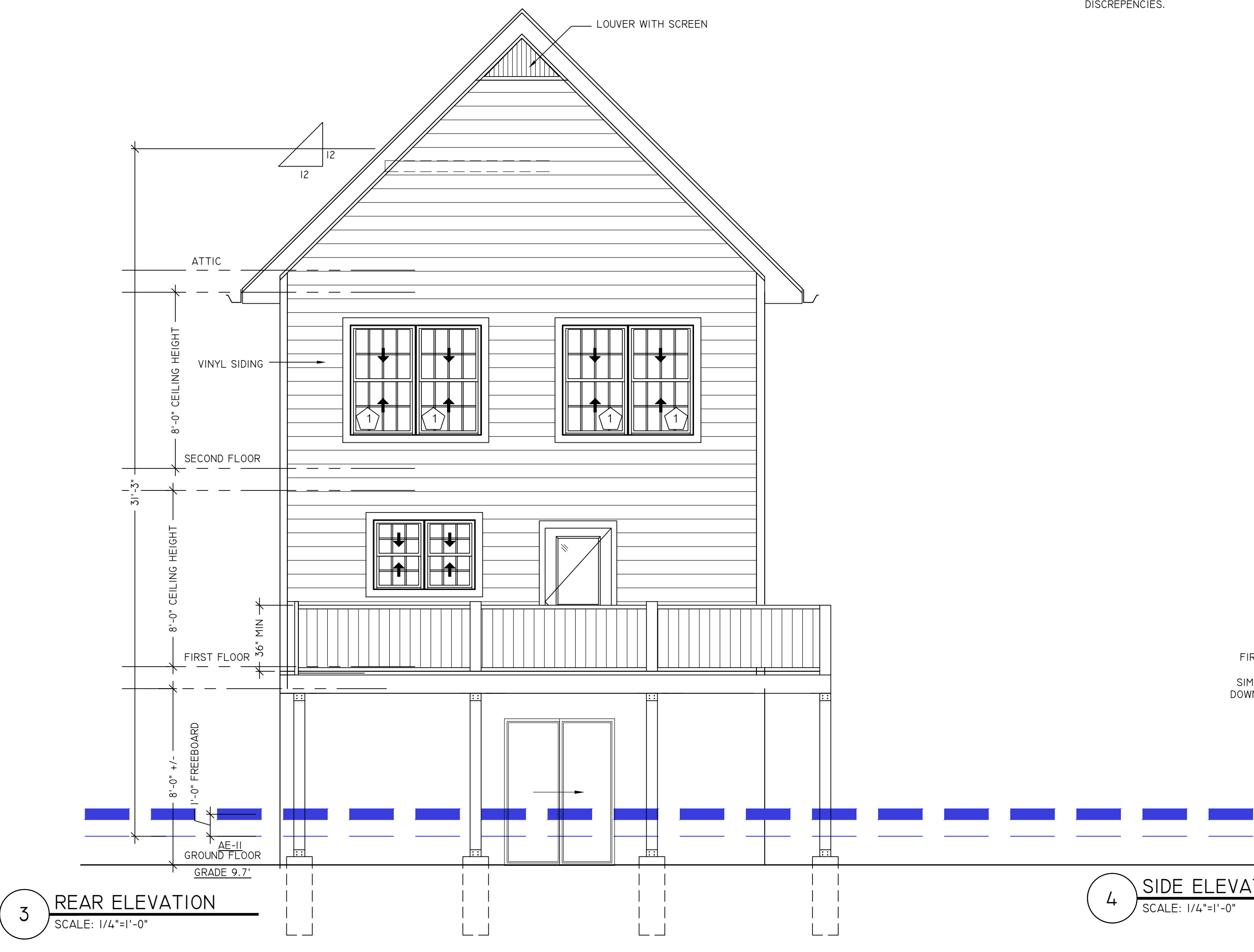
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2 SIDE ELEVATION
SCALE: 1/4"=1'-0"

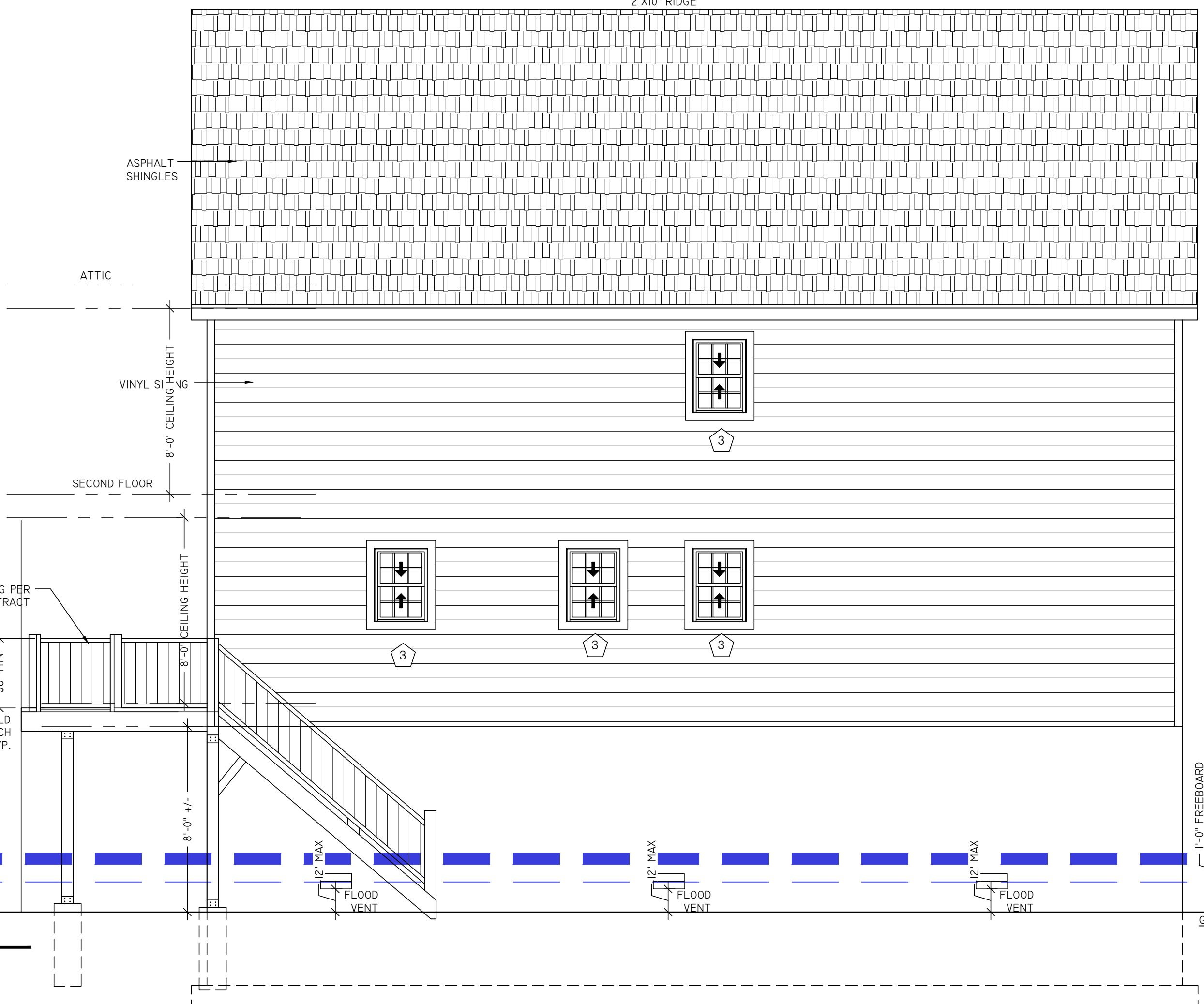


1 FRONT ELEVATION
SCALE: 1/4"=1'-0"



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

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



DRAWING TITLE:

BUILDING ELEVATIONS

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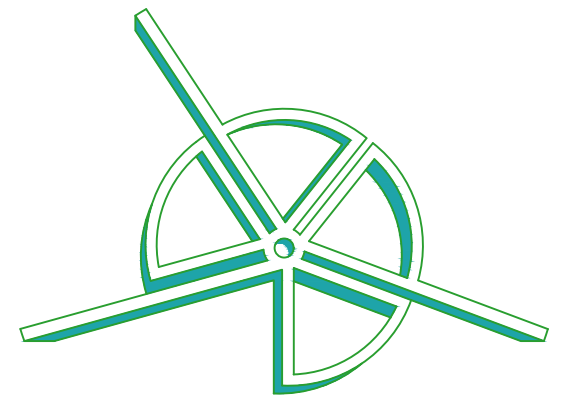
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DRAWING TITLE:
DETAILS AND WALL SECTION

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Jason Peist

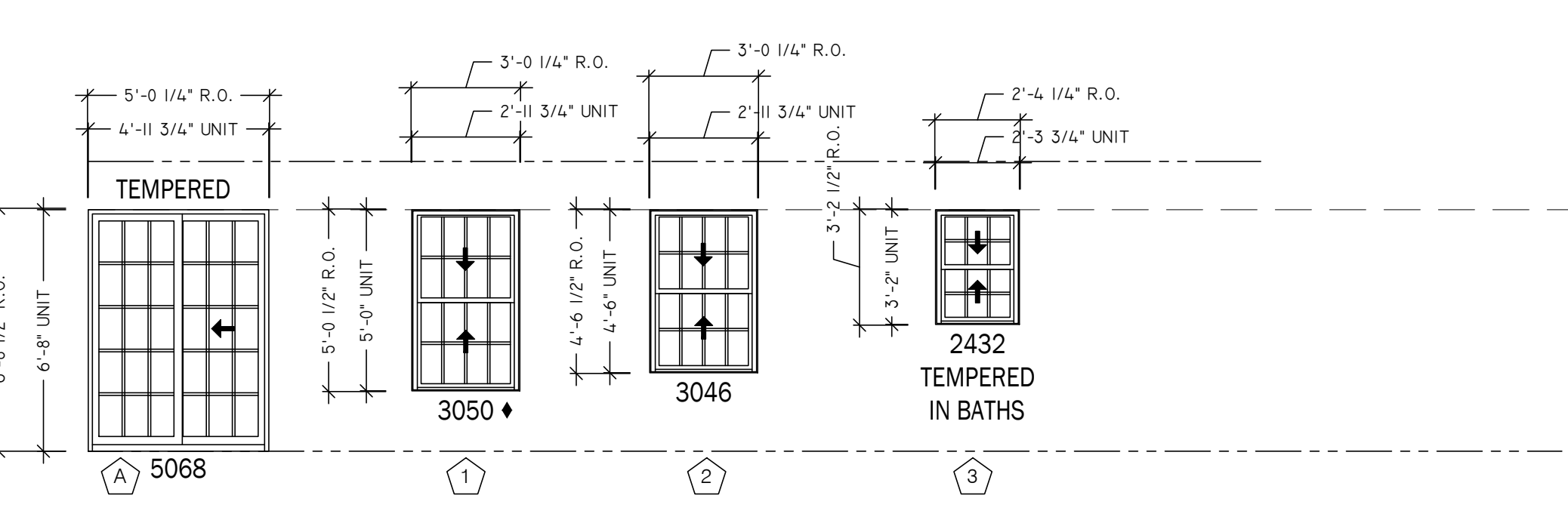
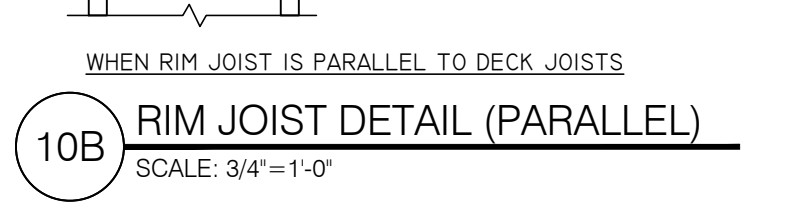
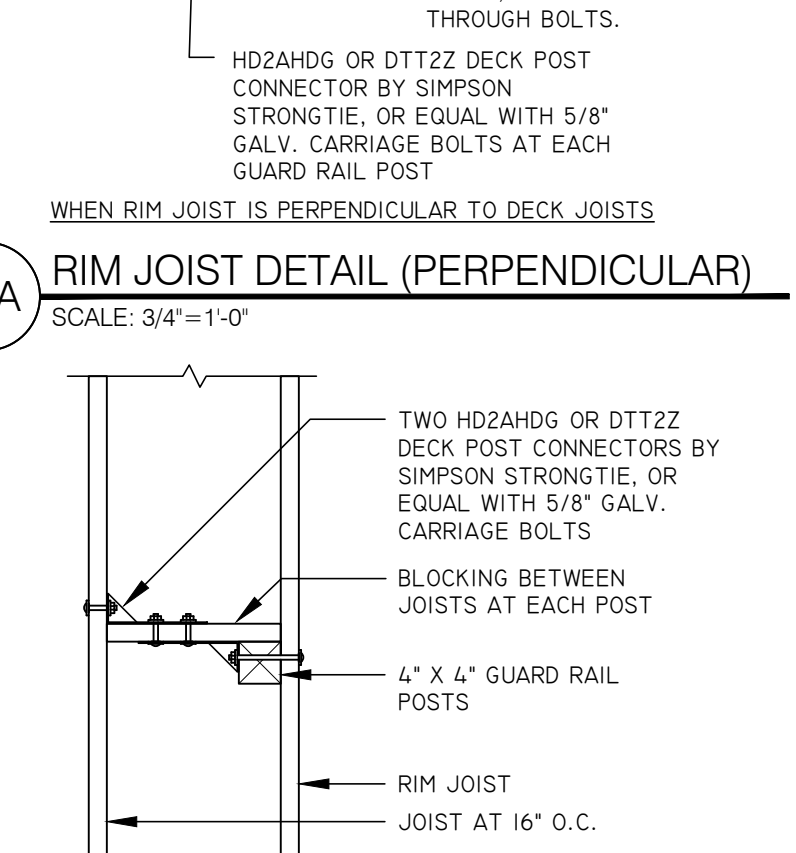
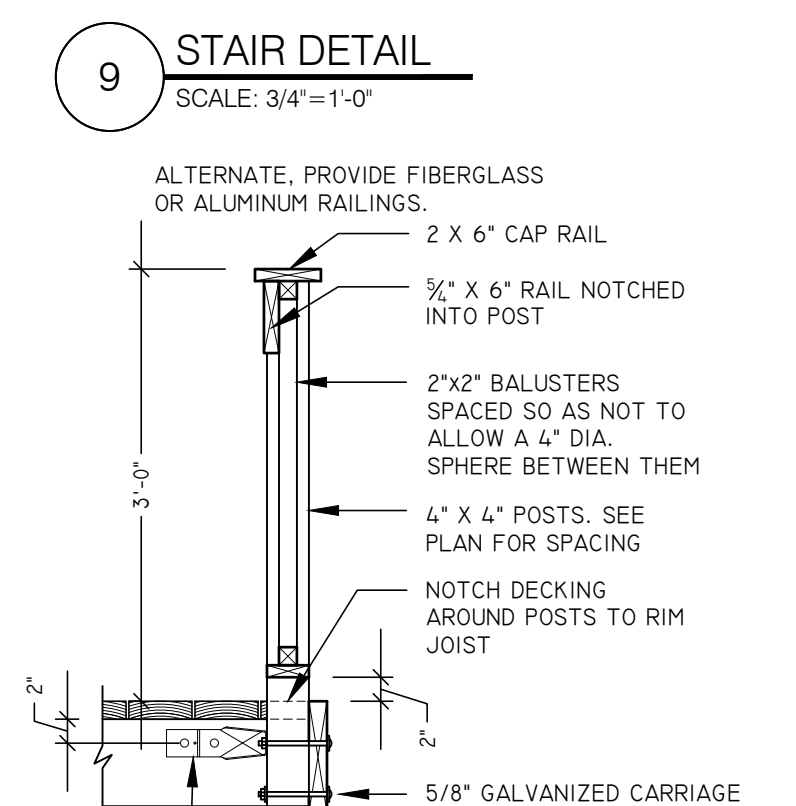
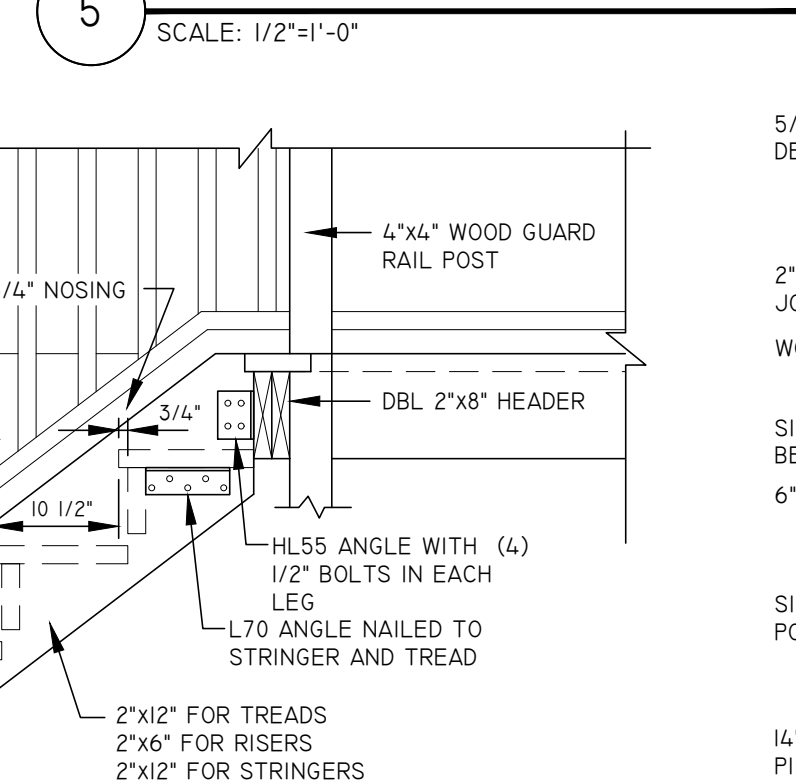
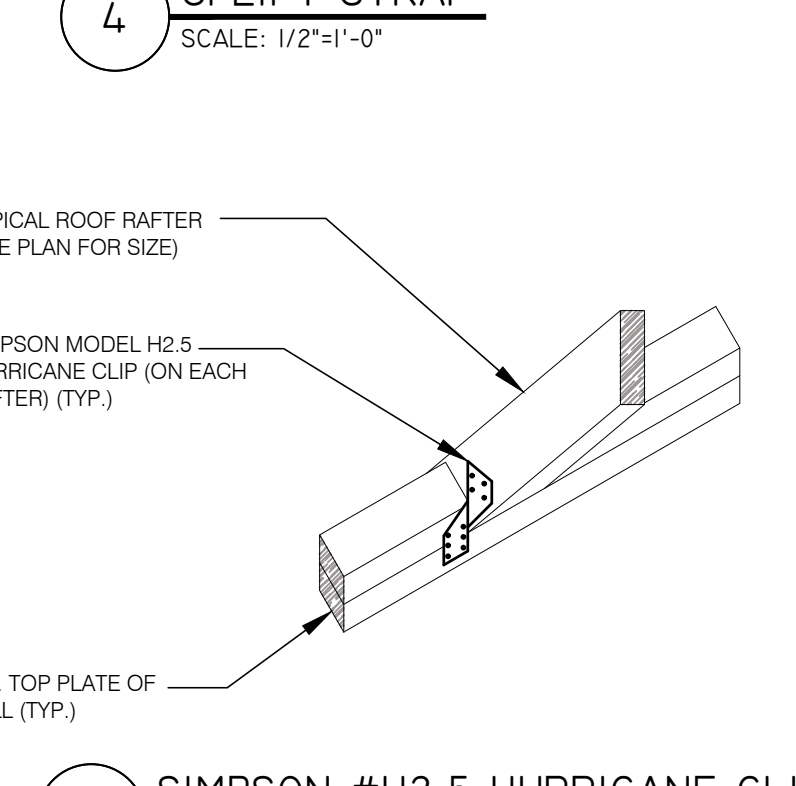
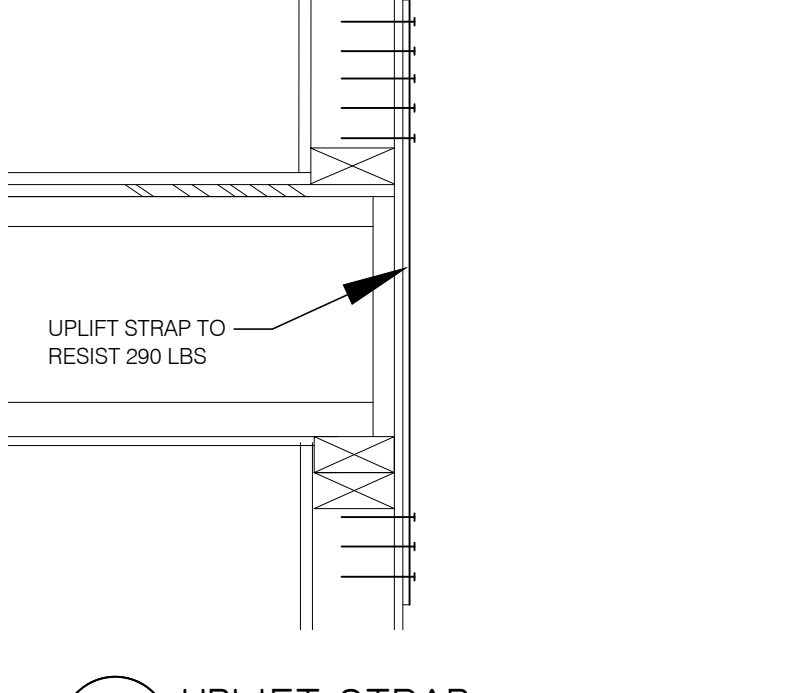
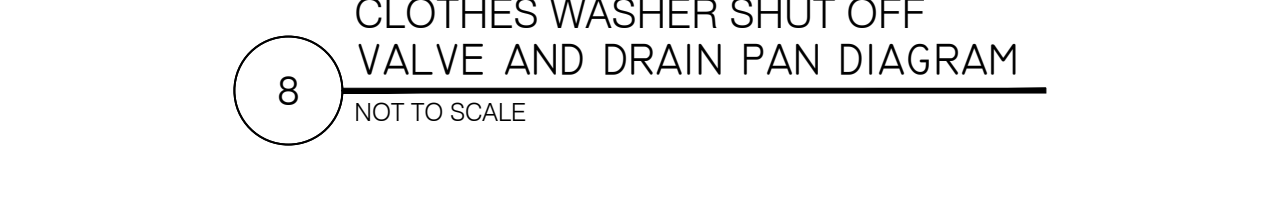
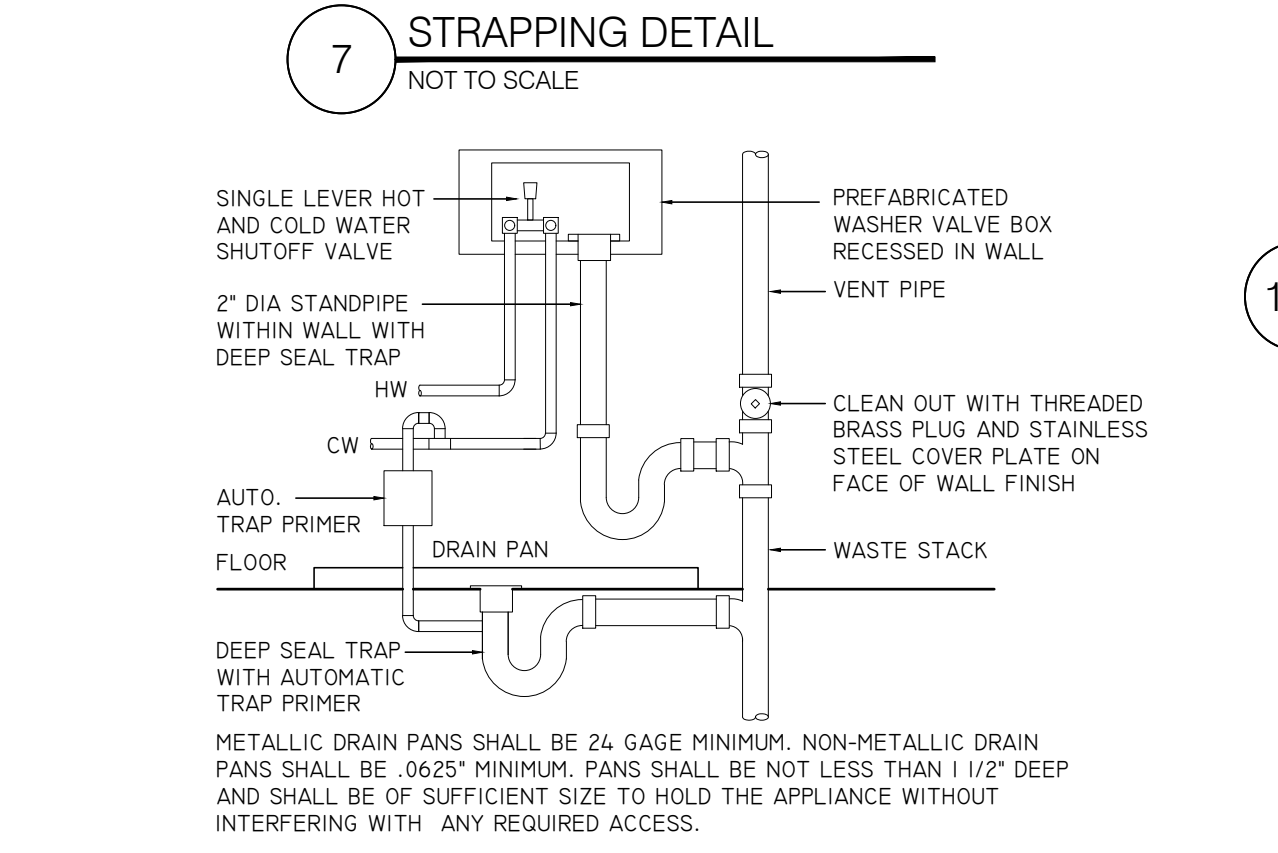
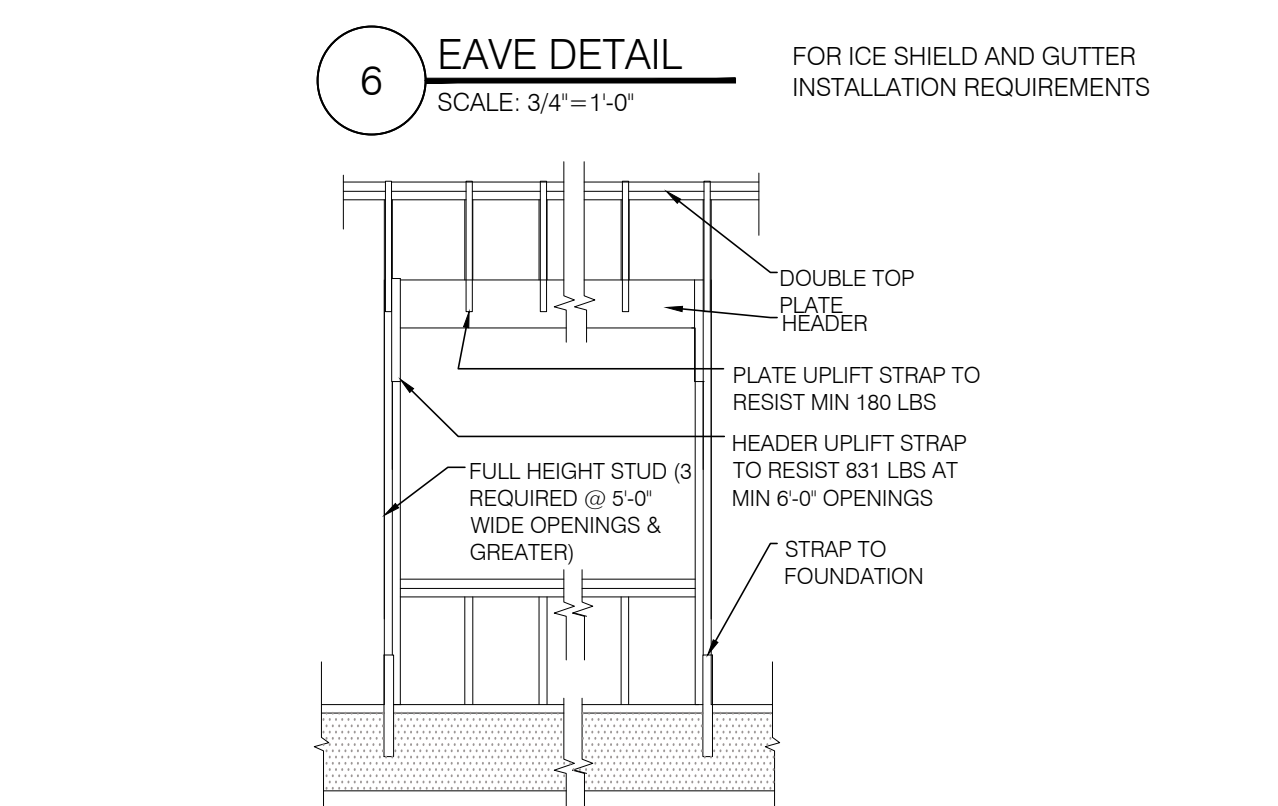
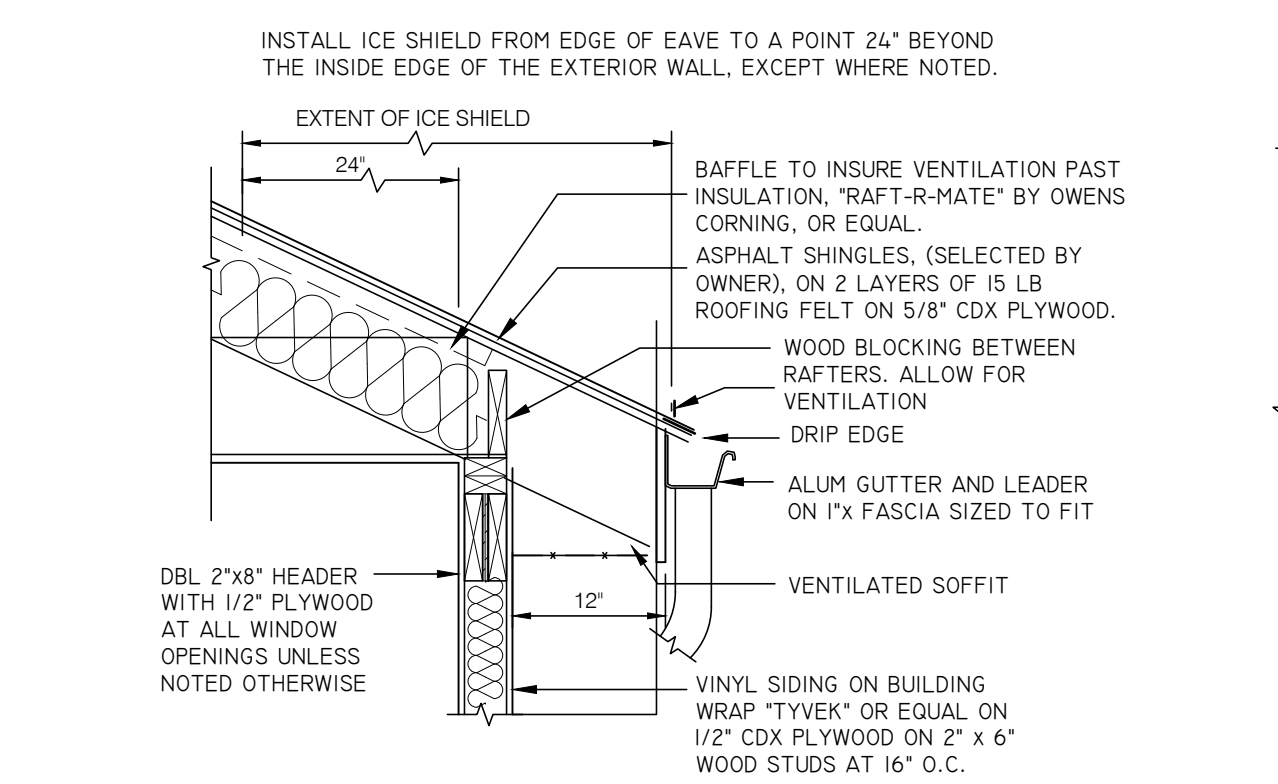
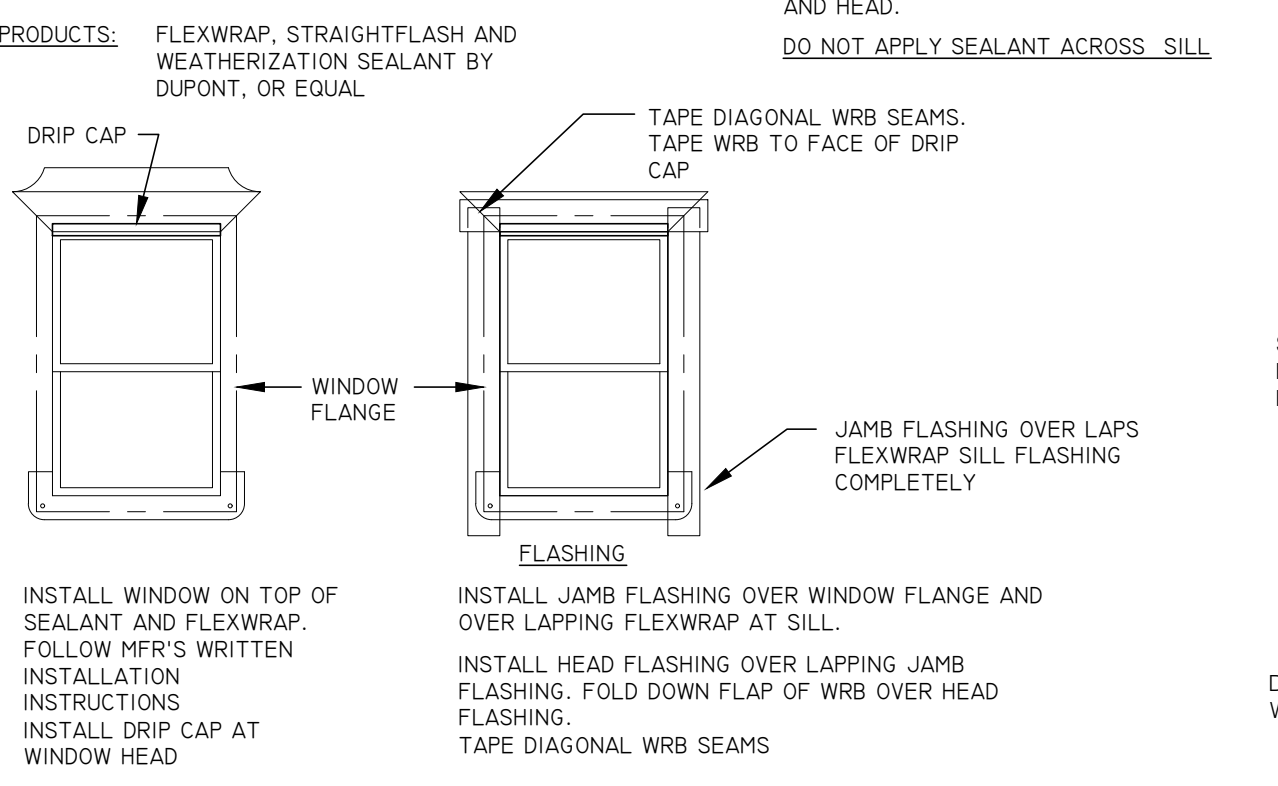
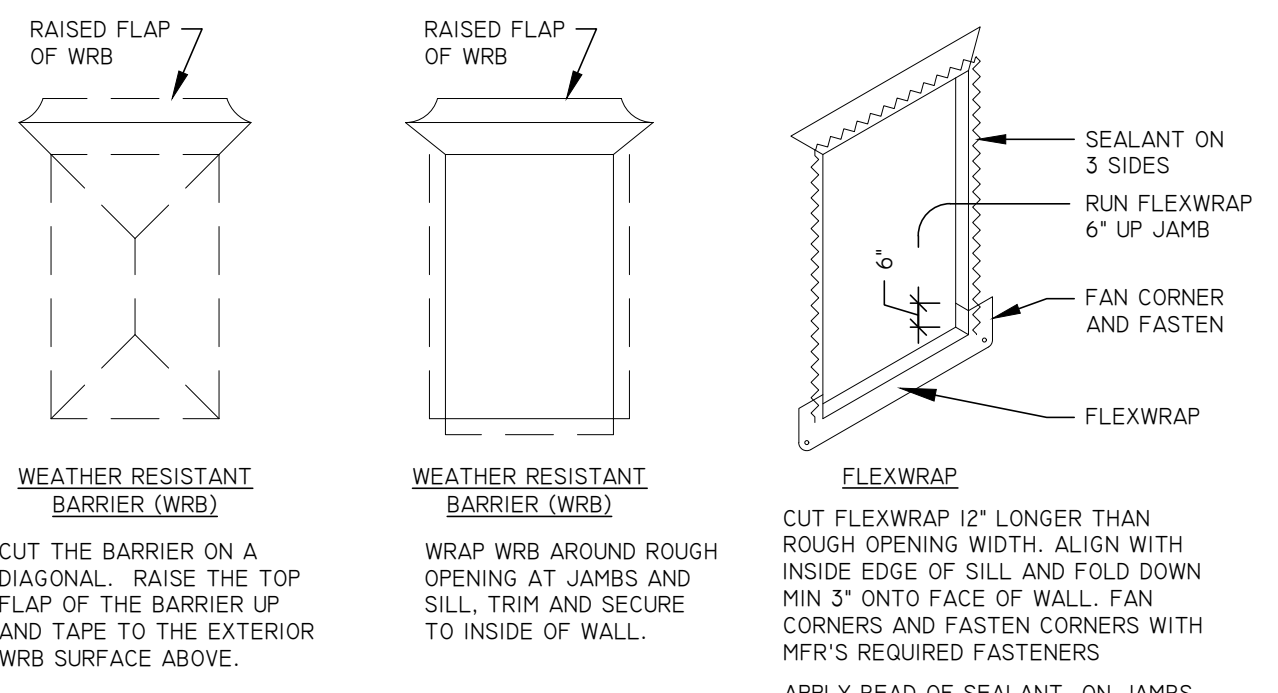
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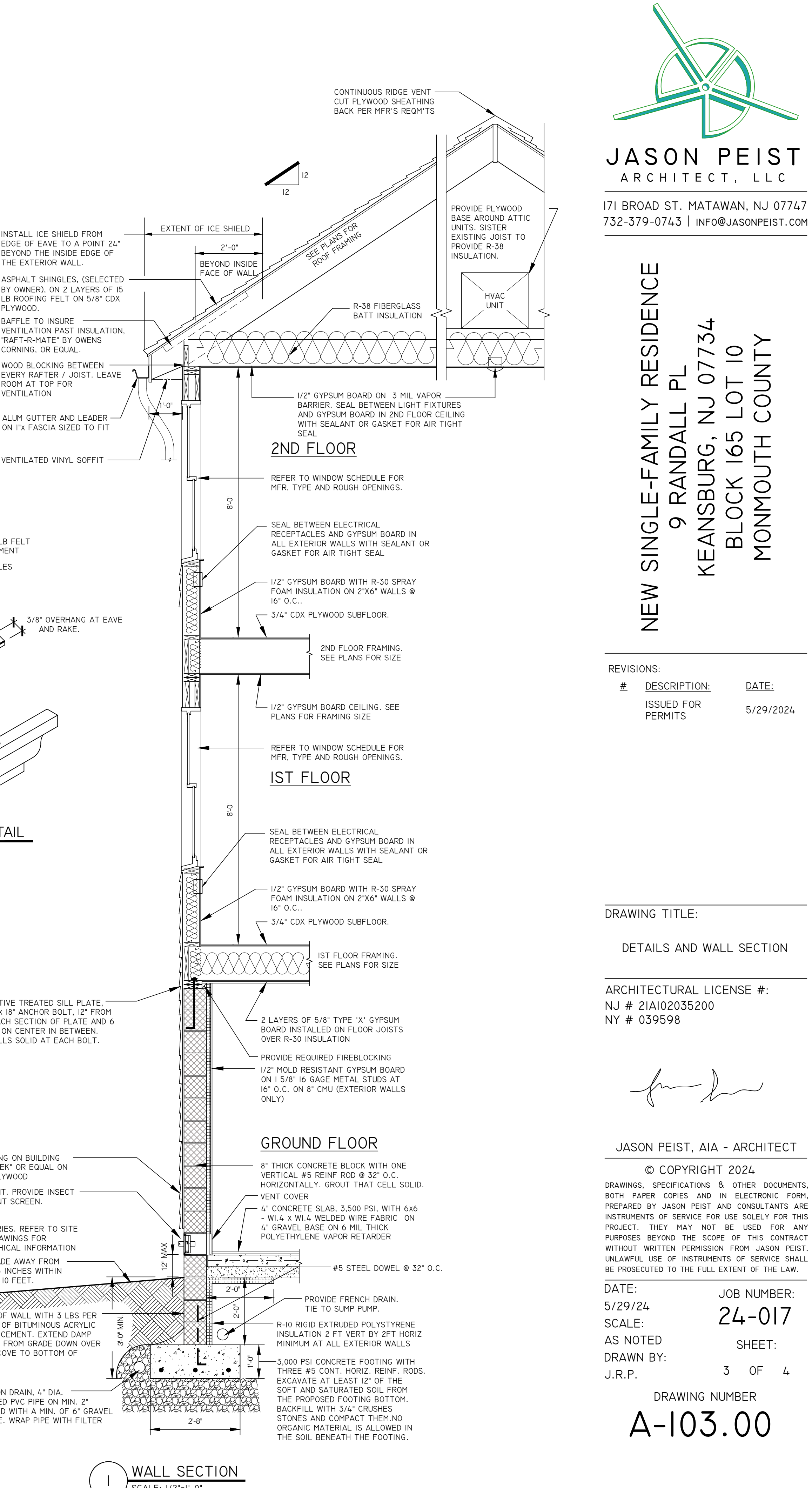
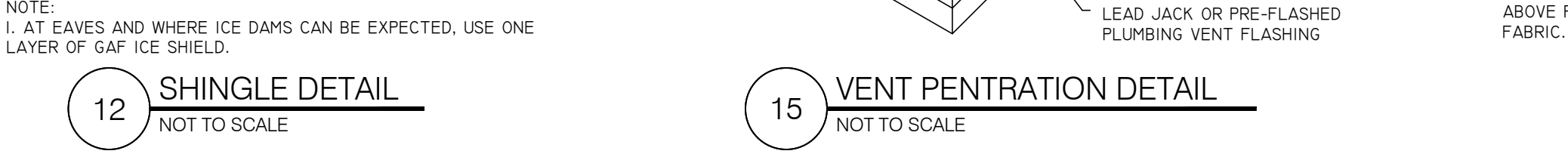
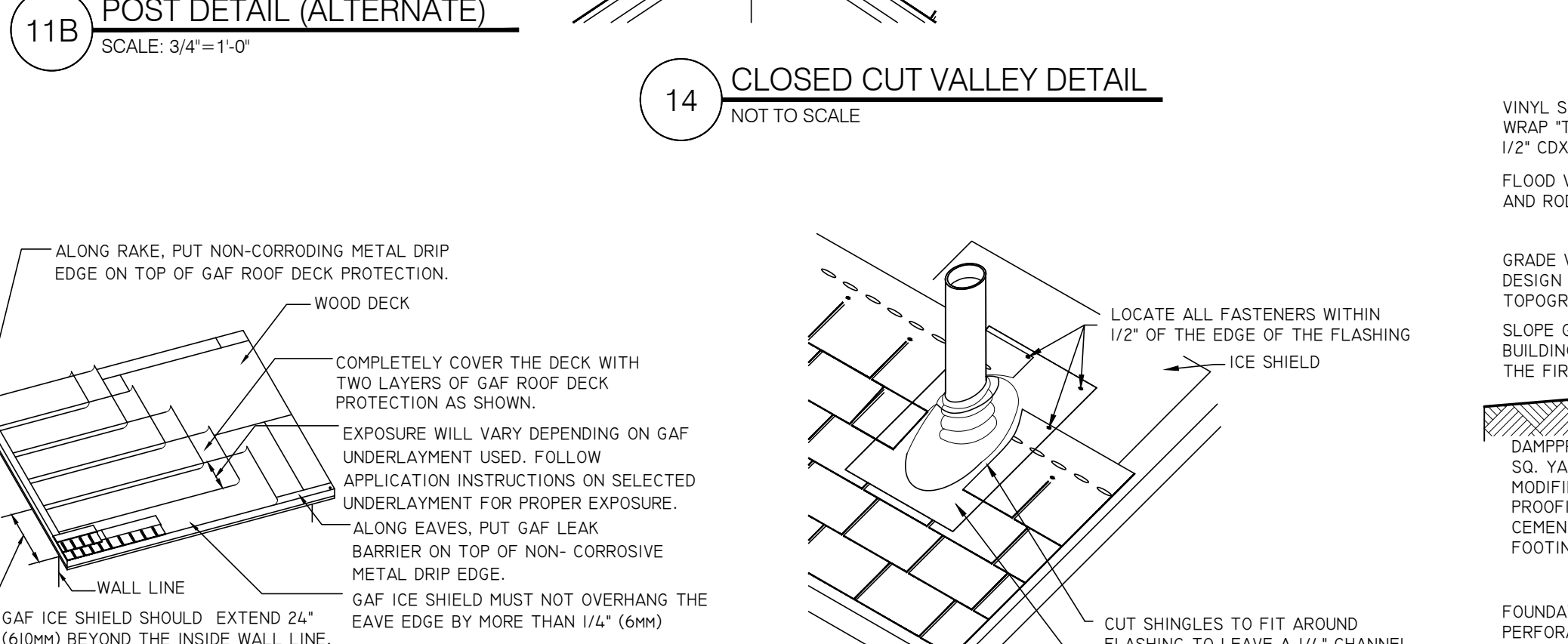
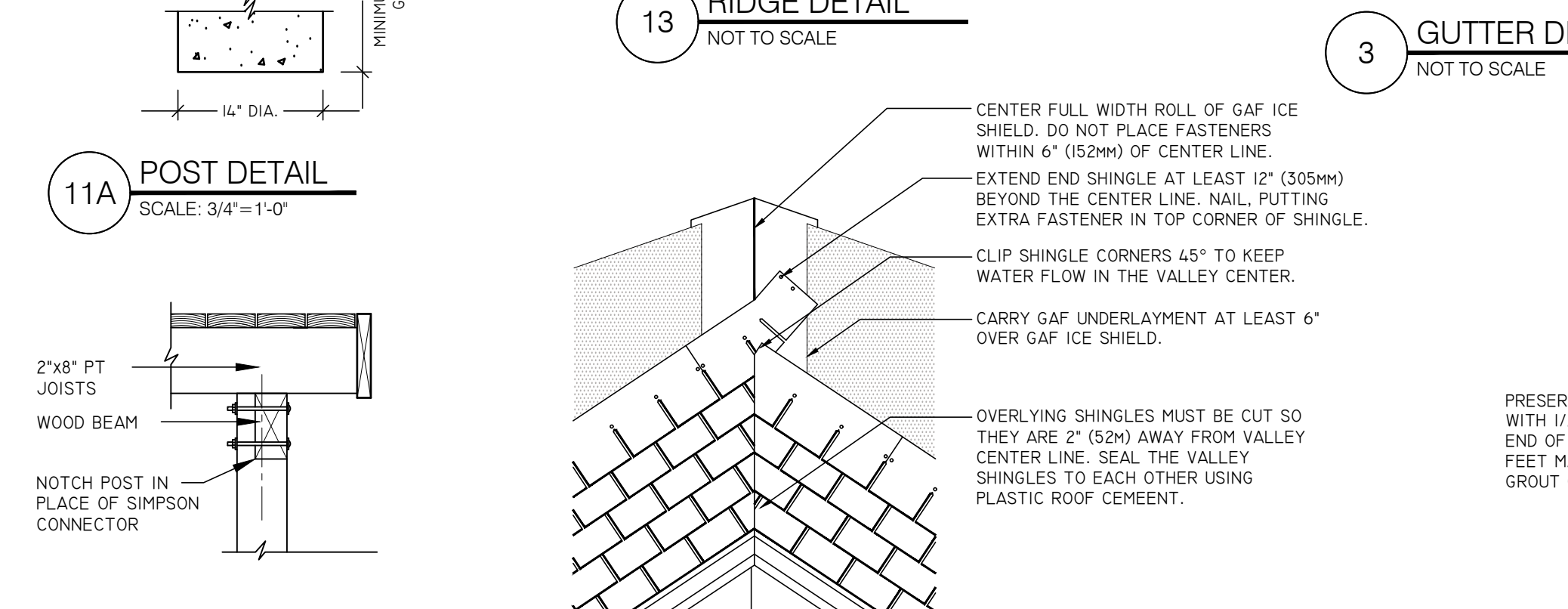
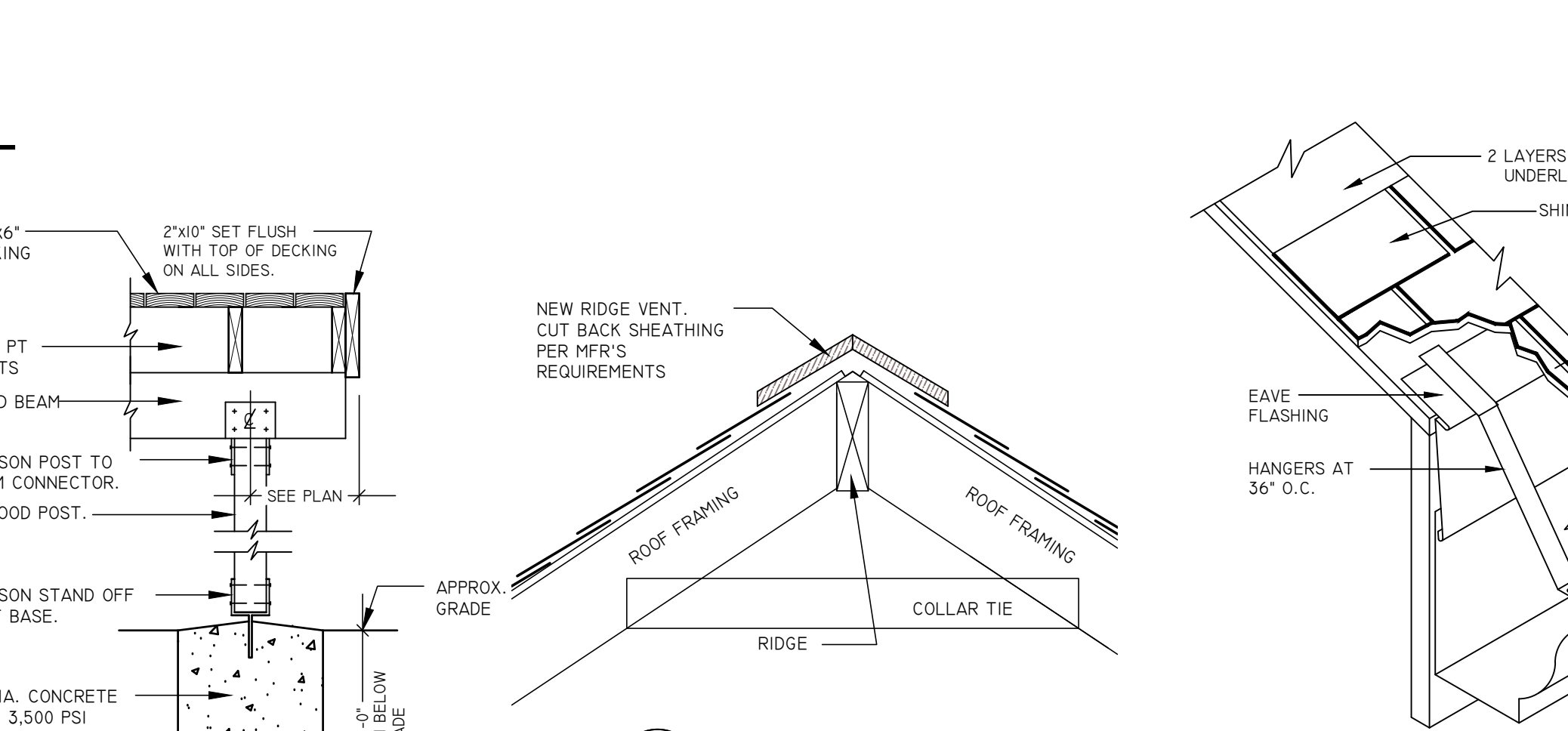


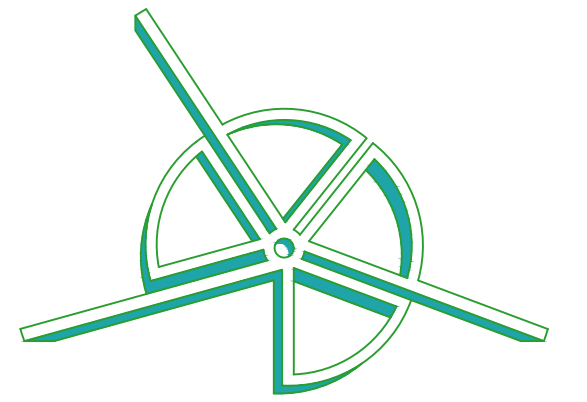
1. TEMPERED GLASS TO BE INSTALLED WHERE REQUIRED BY CODE, NOT LIMITED TO:

- 1.1. ANY WINDOW OR SIDELIGHT WITHIN 24" INCHES HORIZONTALLY OF A DOOR MUST BE TEMPERED.
- 1.2. ANY WINDOW OR SASH THAT IS 9 SQUARE FEET OR MORE AND IS 18 INCHES OR LESS FROM A FLOOR MUST BE TEMPERED.
- 1.3. ANY WINDOW WITHIN A TUB OR SHOWER AREA THAT IS LESS THAN 60 INCHES FROM THE FLOOR OF THE TUB MUST BE TEMPERED.
- 1.4. ANY WINDOW ON A STAIRCASE LANDING OR WITHIN 60 INCHES A STAIRCASE TREAD MUST BE TEMPERED.

TYPE	MODEL#	'U'	SWING	COMMENT
1	5068	0.28	SLIDING DOOR	400 SERIES OR EQUAL, TEMPERED
1	3050	0.28	DOUBLE HUNG	400 SERIES OR EQUAL, EGRESS
2	3046	0.28	DOUBLE HUNG	400 SERIES OR EQUAL, TEMPERED AT TOP OF BASEMENT STAIR
3	2432	0.28	DOUBLE HUNG	400 SERIES OR EQUAL, TEMPERED IN BATHROOMS

ALL WINDOWS SHALL HAVE LOW E GLASS, DOUBLE GLAZED. ALL DOOR GLAZING SHALL BE LOW E GLASS, TEMPERED. OWNER SHALL CONFIRM STYLE, COLOR AND ACCESSORIES. SUBSTITUTIONS MUST MEET ENERGY CODE REQUIREMENTS.





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GYPSUM BOARD INSTALLATION

1. APPLY CEILINGS FIRST.
2. CUT BOARDS SO THAT THEY SLIP EASILY INTO PLACE.
3. BUTT ALL JOINTS LOOSELY. NEVER FORCE PANELS INTO POSITION.
4. WHENEVER POSSIBLE, PLACE TAPERED OR WRAPPED EDGES NEXT TO ONE ANOTHER.
5. WHENEVER POSSIBLE, APPLY BOARDS PERPENDICULAR TO FRAMING AND IN LENGTHS THAT WILL SPAN CEILINGS AND WALLS WITHOUT CREATING END (BUTT) JOINTS. IF BUTT JOINTS DO OCCUR, STAGGER AND LOCATE THEM AS FAR FROM THE CENTER OF WALLS AND CEILINGS AS POSSIBLE.
6. SUPPORT ALL ENDS AND EDGES OF GYPSUM BOARD ON FRAMING, EXCEPT LONG EDGES AT RIGHT ANGLES TO FRAMING AND WHERE END JOINTS ARE TO BE FLOATED BETWEEN FRAME MEMBERS AND BACK-BLOCKED.
7. WHEN FASTENING, APPLY HAND PRESSURE ON THE PANEL NEXT TO THE FASTENER BEING DRIVEN TO ENSURE THE PANEL IS IN TIGHT CONTACT WITH THE FRAMING MEMBER.
8. DO NOT ANCHOR PANEL SURFACES ACROSS THE FLAT GRAIN OF WIDE DIMENSIONAL LUMBER SUCH AS FLOOR JOISTS AND HEADERS. FLOAT PANELS OVER THESE MEMBERS OR PROVIDE A CONTROL JOINT TO COMPENSATE FOR WOOD SHRINKAGE.
9. TO ENSURE LEVEL SURFACES AT JOINTS, PLAN TO APPLY BOARDS SO THAT THE LEADING EDGE OF EACH BOARD IS ATTACHED TO THE OPEN OR UNSUPPORTED EDGE OF A STEEL STUD FLANGE. ALL STUDS MUST BE PLACED SO THAT THEIR FLANGES POINT IN THE SAME DIRECTION. BOARD APPLICATION SHOULD ADVANCE IN THE DIRECTION OPPOSITE TO THE FLANGE DIRECTION. WHEN THIS SIMPLE PROCEDURE IS FOLLOWED, ATTACHMENT OF EACH BOARD HOLDS THE STUD FLANGE AT THE JOINT IN A RIGID POSITION FOR ATTACHMENT OF THE FOLLOWING BOARD.

WOOD

1. FURNISH LUMBER MANUFACTURED TO COMPLY WITH PS 20 "AMERICAN SOFTWOOD LUMBER STANDARD" AND WITH APPLICABLE GRADING RULES OF INSPECTION AGENCIES CERTIFIED BY AMERICAN LUMBER STANDARDS COMMITTEE'S BOARD OF REVIEW.
2. FURNISH LUMBER WITH EACH PIECE FACTORY MARKED WITH GRADE STAMP, SHOWING GRADE, SPECIES, MOISTURE CONTENT AT TIME OF SURFACING, AND MILL.
3. FOR EXPOSED LUMBER, FURNISH PIECES OF LUMBER MARKED ON ENDS OR BACK OF PIECE.
4. ALL LUMBER SHALL BE DRESSED, SURFACED 4 SIDES, (S4S), UNLESS NOTED OTHERWISE.
5. STRUCTURAL FRAMING LUMBER SHALL BE HEM-FIR, DOUGLAS FIR OR SPRUCE-PINE-FIR, AS DESIGNATED BY WESTERN WOOD PRODUCTS ASSOCIATION, WITH FIBER STRESS IN BENDING, $F_b = 1100$ PSI, OR GREATER AND A MODULUS OF ELASTICITY OF 1,000,000 PSI OR GREATER.
6. WALL FRAMING SHALL BE "STUD" GRADE OR BETTER.
7. ALL LUMBER SHALL HAVE A MAXIMUM MOISTURE CONTENT OF 15%.
 1. THICKNESS: 0.0179 INCH, 25 GAUGE.
 2. DEPTH: 3-5/8 INCHES.
8. ALL HEADERS SHALL BE DBL 2"x10" WITH 1/2" PLYWOOD OR OSB IN BETWEEN, UNLESS NOTED OTHERWISE. DOUBLE ALL JOISTS UNDER PARALLEL PARTITIONS AND PROVIDE SOLID BLOCKING UNDER PERPENDICULAR PARTITIONS.
9. ALL PLYWOOD OR OSB SHEATHINGS SHALL BE IN ACCORDANCE WITH AMERICAN PLYWOOD ASSOCIATION MANUFACTURING AND PERFORMANCE STANDARDS AND GRADE DESIGNATIONS.
10. ROOF PLYWOOD OR OSB SHEATHING SHALL BE 5/8", EXPOSURE I (CDX), UNLESS NOTED OTHERWISE.
11. WALL PLYWOOD OR OSB SHEATHING SHALL BE 1/2", EXPOSURE I (CDX), UNLESS NOTED OTHERWISE.
12. FLOOR SHEATHING SHALL BE BOTH FASTENED WITH NAILS OR SCREWS AND GLUED TO THE JOISTS.
13. ALL FASTENERS THAT ARE EXPOSED TO WEATHER SHALL BE HOT- DIPPED GALVANIZED.
14. ALL WOOD IN CONTACT WITH CONCRETE OR EXPOSED TO WEATHER SHALL BE PRESSURE PRESERVATIVE TREATED.
15. JOISTS FRAMING INTO TO THE SIDE OF A GIRDER OR BEAM SHALL BE SUPPORTED BY FRAMING ANCHORS SUCH AS SIMPSON STRONG-TIE CONNECTORS, OR EQUAL, GALVANIZED AND BE FASTENED WITH ANCHOR MANUFACTURER'S FASTENERS. THE USE OF COMMON NAILS WITH CONNECTORS IS NOT PERMITTED.
16. PARTITIONS PARALLEL TO FLOOR FRAMING SHALL BE SUPPORTED BY DOUBLE JOISTS. PARTITIONS PERPENDICULAR TO FLOOR FRAMING SHALL BE SUPPORTED BY BLOCKING AT 48" O.C.

MASONRY

1. UNLESS NOTED OTHERWISE, FOUNDATION WALLS SHALL BE GRADE "N" HOLLOW LOAD BEARING CONCRETE MASONRY UNITS COMPLYING WITH ASTM C 90.
2. MORTAR SHALL CONFORM TO ASTM C 270, TYPE "M".
3. UNLESS NOTED OTHERWISE, PROVIDE RUNNING BOND WITH VERTICAL JOINTS LOCATED AT CENTER OF MASONRY UNITS ABOVE AND BELOW.
4. LAY UP CONCRETE MASONRY UNITS WITH FULL BED AND HEAD JOINTS. FOR STARTER COURSES ON SLABS OR FOOTINGS, SPREAD OUT FULL MORTAR BED INCLUDING AREAS UNDER CELLS.
5. TOOL ALL JOINTS TO A DENSE, SMOOTH CONCAVE JOINT.
6. UNLESS NOTED OTHERWISE, INSTALL HORIZONTAL JOINT REINFORCEMENT EVERY 16" O.C. VERTICALLY.

FIREBLOCKING

1. FIREBLOCKING SHALL BE PROVIDED TO CUT OFF ALL CONCEALED DRAFT OPENINGS (BOTH VERTICAL AND HORIZONTAL) AND TO FORM AN EFFECTIVE FIRE BARRIER BETWEEN STORIES, AND BETWEEN A TOP STORY AND THE ROOF SPACE. FIREBLOCKING SHALL BE PROVIDED IN WOOD FRAMED CONSTRUCTION IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES AND PARALLEL ROWS OF STUDS OR STAGGERED STUDS AS FOLLOWS:
 - A. VERTICALLY AT THE CEILING AND FLOOR LEVELS.
 - B. HORIZONTALLY AT INTERVALS NOT EXCEEDING 10 FEET.
 - C. AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUR AT SOFFITS, DROP CEILINGS AND COVE CEILINGS.
 - D. IN CONCEALED SPACES BETWEEN STAIR STRINGERS AT THE TOP AND BOTTOM OF THE RUN.
 - E. AT OPENINGS AROUND VENTS, PIPES, DUCTS, CABLES AND WIRES AT CEILING AND FLOOR LEVEL, WITH AN APPROVED MATERIAL TO RESIST THE FREE PASSAGE OF FLAME AND PRODUCTS OF COMBUSTION.
 - F. AROUND FIREPLACES AND CHIMNEYS.
2. FIREBLOCKING MATERIALS SHALL BE ONE OF THE FOLLOWING:
 - A. NOMINAL 2 INCH THICK LUMBER.
 - B. 1/2 INCH THICK GYPSUM BOARD.
 - C. WITHIN WALL CAVITIES: MINERAL WOOL OR GLASS FIBER INSULATION THAT FILLS THE ENTIRE CROSS SECTION OF THE WALL CAVITY AND IS AT LEAST 16 INCHES HIGH SHALL COMPLY WITH 10 FEET SPACING FOR FIREBLOCKING.

HVAC

1. ALL HEATING, VENTILATING AND AIR CONDITIONING WORK SHALL COMPLY WITH THE INTERNATIONAL MECHANICAL CODE, (IMC) AND THE INTERNATIONAL ENERGY CONSERVATION CODE, (IECC) LATEST EDITIONS ADOPTED BY NEW JERSEY.
2. ALL JOINTS AND SEAMS OF DUCT SYSTEMS SHALL BE SEALED AIRTIGHT WITH MASTICS, LIQUID SEALANTS, GASKETING OR OTHER APPROVED CLOSURE SYSTEMS INCLUDING UL 181 TAPES PER DUCT TYPE IN ACCORDANCE WITH IMC SECTION M901.4.1.
3. SUPPLY DUCTS SHALL BE INSULATED WITH R-8 INSULATION WHEN OUTSIDE THE BUILDING THERMAL ENVELOPE AND R-6 INSULATION EVERYWHERE ELSE. IN ACCORDANCE WITH IECC SECTION 403.2.1.

EXTERIOR WINDOWS AND DOORS

1. EXTERIOR WINDOWS AND SLIDING DOORS SHALL BE TESTED BY AN APPROVED INDEPENDENT LABORATORY AND BEAR A LABEL IDENTIFYING MANUFACTURER, PERFORMANCE CHARACTERISTICS AND APPROVED INSPECTION AGENCY TO INDICATED COMPLIANCE WITH AAMA/WDMA/CSA 1011.5.2/444.0.
2. EXTERIOR SIDE HINGED DOORS SHALL BE TESTED AND LABELED AS CONFORMING TO AAMA/WOMA/CSA 1011.5.2/444.0 OR COMPLY WITH ASTM E 530.
3. EXCEPTION: DECORATIVE GLAZED OPENINGS.

GYPSUM BOARD ASSEMBLIES

1. THIS SECTION INCLUDES THE FOLLOWING:
 - A. NON-LOAD BEARING STEEL FRAMING MEMBERS FOR GYPSUM BOARD ASSEMBLIES.
 - B. GYPSUM BOARD ASSEMBLIES ATTACHED TO STEEL FRAMING.
2. STORE MATERIALS INSIDE UNDER COVER AND KEEP THEM DRY AND PROTECTED AGAINST DAMAGE FROM WEATHER, DIRECT SUNLIGHT, SURFACE CONTAMINATION, CORROSION, CONSTRUCTION TRAFFIC AND OTHER CAUSES. NEATLY STACK GYPSUM PANELS FLAT TO PREVENT SAGGING.
3. ROOM TEMPERATURES: FOR NON-ADHESIVE ATTACHMENT OF GYPSUM BOARD TO FRAMING, MAINTAIN NOT LESS THAN 40 DEGREES F. FOR ADHESIVE ATTACHMENT AND FINISHING OF GYPSUM BOARD, MAINTAIN NOT LESS THAN 50 DEGREES F FOR 48 HOURS PRIOR TO APPLICATION AND CONTINUOUSLY AFTER UNTIL DRY. DO NOT EXCEED 95 DEGREES F WHEN USING TEMPORARY HEAT SOURCES.
4. PROVIDE STEEL FRAMING MEMBERS COMPLYING WITH THE FOLLOWING REQUIREMENTS UNLESS OTHERWISE INDICATED ON THE DRAWINGS:
 - A. STEEL STUDS AND RUNNERS: ASTM C 645 WITH FLANGE EDGES OF STUDS BENT BACK 90 DEGREES AND DOUBLED OVER TO FORM 3/16 INCH WIDE MINIMUM LIP AND COMPLYING WITH THE FOLLOWING REQUIREMENTS FOR MINIMUM THICKNESS OF BASE (UNCOATED) METAL AND FOR DEPTH:
 1. THICKNESS: 0.0179 INCH, 25 GAUGE.
 2. DEPTH: 3-5/8 INCHES.
 - B. STEEL RIGID FURRING CHANNELS: ASTM C 645, HAT SHAPED, DEPTH AND MINIMUM THICKNESS OF BASE (UNCOATED) METAL AS FOLLOWS:
 1. DEPTH: 1-1/2 INCHES.
 2. THICKNESS: 0.0179 INCH, 25 GAUGE, UNLESS OTHERWISE NOTED.
5. PROVIDE GYPSUM BOARD OF TYPES INDICATED IN MAXIMUM LENGTHS AVAILABLE TO MINIMIZE END TO END BUTT JOINTS AND AS FOLLOWS:
 - A. REGULAR FOR VERTICAL SURFACES, UNLESS OTHERWISE INDICATED.
 - B. TYPE X WHERE REQUIRED FOR FIRE RESISTIVE RATED ASSEMBLIES.
 - C. SAC RESISTANT TYPE FOR CEILING SURFACES.
 - D. EDGES: TAPERED. E. THICKNESS: 5/8 INCH UNLESS OTHERWISE INDICATED.
6. PROVIDE TRIM ACCESSORIES COMPLYING WITH ASTM C 1047 AND REQUIREMENTS INDICATED BELOW:
 - A. CORNERBEAD ON OUTSIDE CORNERS.
 - B. LC-BEAD WITH BOTH FACE AND BACK FLANGES: FACE FLANGE FORMED TO RECEIVE JOINT COMPOUND. USE LC-BEAD FOR EDGE TRIM.
 - C. ONE-PIECE CONTROL JOINT FORMED WITH V-SHAPED SLOT WITH REMOVABLE STRIP COVERING SLOT OPENING.
7. LATEX ACOUSTICAL SEALANT:
 - A. AC-20 FTR ACOUSTICAL AND INSULATION SEALANT, PECORA CORP.
 - B. SHEETROCK ACOUSTICAL SEALANT, UNITED STATES GYPSUM CO.
8. SOUND ATTENUATION BLANKET: UNFACED FIBERGLASS BLANKET INSULATION COMPLYING WITH ASTM C 645 FOR TYPE I:
 - A. FLAME SPREAD AND SMOKE DEVELOPED RATINGS OF 75 AND 450, RESPECTIVELY, PER ASTM E 84.
9. POLYETHYLENE VAPOR RETARDER: ASTM D 4397, 6.0 MILS, 0.13 PERMS WITH PRESSURE SENSITIVE TAPE TO SEAL EDGES AS RECOMMENDED BY MANUFACTURER OF VAPOR RETARDER.
10. EXAMINE SUBSTRATES TO WHICH GYPSUM PANELS WOULD BE ATTACHED FOR UNSATISFACTORY CONDITIONS. DO NOT PROCEED WITH INSTALLATION UNTIL ALL UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED. CONTRACTOR ASSUMES RESPONSIBILITY FOR CONDITION OF SUBSTRATE WHEN HE PROCEEDS WITH GYPSUM BOARD ASSEMBLY.
11. INSTALL SUPPLEMENTARY FRAMING, BLOCKING AND BRACING TO SUPPORT FIXTURES, EQUIPMENT, GRAB BARS, TOILET ACCESSORIES AND ANY ITEM FASTENED TO OR HUNG ON A WALL OR CEILING.
12. ISOLATE STEEL FRAMING FROM BUILDING STRUCTURE TO PREVENT TRANSFER OF LOADING IMPOSED BY STRUCTURAL MOVEMENT.
13. DO NOT BRIDGE BUILDING EXPANSION JOINTS AND CONTROL JOINTS WITH STEEL FRAMING OR FURRING MEMBERS.
14. INSTALLATION TOLERANCES: INSTALL EACH STEEL FRAMING MEMBER SO THAT FASTENING SURFACES DO NOT VARY MORE THAN 1/8 INCH FROM THE PLANE FORMED BY THE FACES OF ADJACENT FRAMING.
15. GYPSUM BOARD APPLICATION AND FINISHING STANDARDS: INSTALL AND FINISH GYPSUM PANELS TO COMPLY WITH ASTM C 840 AND GA-216.
16. INSTALL EDGE TRIM WHERE EDGE OF GYPSUM PANELS WOULD BE OTHERWISE EXPOSED OR SEMI-EXPOSED. PROVIDE EDGE TRIM TYPE WITH FACE FLANGE FORMED TO RECEIVE JOINT COMPOUND.
17. FOR ALL LEVELS OF GYPSUM BOARD FINISH, EMBED TAPE IN FINISHING COMPOUND PLUS TWO SEPARATE COATS APPLIED OVER JOINTS, ANGLES, FASTENER HEADS AND TRIM ACCESSORIES (NOT INCLUDING PREFILL). SAND BETWEEN COATS AND AFTER LAST COAT.
18. PROMPTLY REMOVE ALL RESIDUAL JOINT COMPOUND FROM ALL ADJACENT SURFACES.

ASBESTOS ABATEMENT

1. THERE IS NO ASBESTOS RELATED WORK IN THIS CONTRACT.
2. THE BUILDING IN WHICH THIS CONTRACT IS TO BE PERFORMED MAY HAVE ASBESTOS CONTAINING MATERIAL. THE OWNER SHALL INFORM THE BIDDERS, IF IT IS KNOWN TO CONTAIN ACM AND SHALL ARRANGE FOR A LICENSED ASBESTOS ABATEMENT CONTRACTOR TO ABATE OR REMOVE THE ASBESTOS CONTAINING MATERIAL SEPARATE FROM THIS CONTRACT.
3. IF THE CONTRACTOR UNCOVERS OR DISCOVERS A MATERIAL THAT MAY CONTAIN ASBESTOS, WORK SHALL STOP IMMEDIATELY AND THE OWNER'S PROJECT MANAGER SHALL BE NOTIFIED. THE OWNER SHALL ARRANGE FOR A TESTING LAB TO CONFIRM THE EXISTENCE OF ASBESTOS AND ARRANGE FOR ITS ABATEMENT OR REMOVAL.

CARBON MONOXIDE ALARM

1. SINGLE STATION CARBON MONOXIDE ALARMS SHALL BE INSTALLED AND MAINTAINED IN FULL OPERATING CONDITION IN THE IMMEDIATE VICINITY OF EACH SLEEPING AREA IN ANY DWELLING UNIT IF THE DWELLING UNIT CONTAINS A FUEL BURNING APPLIANCE OR HAS AN ATTACHED GARAGE.
2. CARBON MONOXIDE ALARMS SHALL BE MANUFACTURED, LISTED AND LABELED IN ACCORDANCE WITH UL 203A AND SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THIS SECTION AND NFPA 720.
3. CARBON MONOXIDE ALARMS SHALL BE BATTERY OPERATED, HARDWIRED OR OF THE PLUG IN TYPE.

SMOKE ALARM

1. ALL SMOKE ALARMS SHALL BE LISTED IN ACCORDANCE WITH UL 217 AND INSTALLED IN ACCORDANCE WITH THE PROVISIONS OF THE INTERNATIONAL RESIDENTIAL CODE, AND THE HOUSEHOLD FIRE WARNING EQUIPMENT PROVISIONS OF NFPA 72.

ON EACH ADDITIONAL STORY OF THE DWELLING INCLUDING BASEMENTS AND ATTICS, BUT NOT INCLUDING CRAWL SPACES.
2. SMOKE ALARMS SHALL BE INSTALLED IN EACH SLEEPING ROOM; OUTSIDE EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS.
3. ALL ALARM DEVICES SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE ACTUATION OF ONE ALARM WILL ACTIVATE ALL OF THE ALARMS IN THE DWELLING.

LEAD PAINT ABATEMENT

1. IN ADDITION TO REQUIREMENTS GOVERNING THE DISTURBANCE OF LEAD BASED PAINT UNDER UNIFORM CONSTRUCTION CODE 5-23-6 REHAB SUBCODE, THE CONTRACTOR SHALL MEET ALL REQUIREMENTS ADOPTED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY (US EPA) FOR LEAD BASED PAINT RENOVATION, REPAIR AND PAINTING (RRP).
2. CONTRACTOR SHALL BE CERTIFIED BY US EPA IN THE APPROPRIATE CATEGORY TO PERFORM WORK INVOLVING LEAD BASE PAINT.
3. THIS CERTIFICATION SHALL BE SHOWN TO THE HOME OWNER OR OCCUPANT OF THE SPACE IN WHICH WORK IS BEING DONE.
4. CONTRACTOR SHALL PROVIDE THE OWNER OR OCCUPANT THE Pamphlet "RENOVATE RIGHT: IMPORTANT LEAD HAZARD INFORMATION FOR FAMILIES, CHILD CARE PROVIDERS AND SCHOOLS".
5. IN ADDITION TO THE ABOVE EPA REQUIREMENTS, THE FOLLOWING PRACTICES SHALL NOT BE USED ON PAINTED SURFACES IN ALL RESIDENTIAL BUILDINGS THAT WERE CONSTRUCTED BEFORE 1978 UNLESS THE PAINTED SURFACE HAS BEEN TESTED AND FOUND TO BE FREE OF LEAD-BASED PAINT:
 - A. PEN FLAME BURNING OR THE USE OF HIGH TEMPERATURE (IN EXCESS OF 100 DEGREES FAHRENHEIT) HEAT GUNS.
 - B. POWER SANDING OR SANDBLASTING, UNLESS A SPECIAL HEPA (HIGH EFFICIENCY PARTICULATE AIR) FILTER EQUIPPED
 - C. VACUUM ATTACHMENT IS USED TO CONTAIN DUST.
 - D. UNCONTAINED WATER BLASTING OR POWER WASHING.
 - E. DRY SCRAPING OR SANDING MORE THAN TWO SQUARE FEET PER ROOM (INTERIOR) OR 10 SQUARE FEET OR MORE PER BUILDING (EXTERIOR).
 - F. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO OBTAIN THE NECESSARY INFORMATION TO DETERMINE THE PRESENCE OF ANY LEAD BASED PAINT.

ROOFING

1. ROOF SHINGLES SHALL BE SELECTED BY THE OWNER. CONTRACTOR TO INSTALL SHINGLES IN STRICT ACCORDANCE WITH MANUFACTURER'S WRITTEN SPECIFICATIONS, COMPLYING WITH ALL REQUIREMENTS TO INSURE THE OWNER HAS A FULL WARRANTY FOR THE SHINGLE SELECTED. A WRITTEN COPY OF THE WARRANTY, SIGNED BY A PERSON AUTHORIZED BY THE MFR, TO INSPECT THE ROOF INSTALLATION FOR COMPLIANCE, SHALL BE DELIVERED TO THE OWNER BEFORE FINAL PAYMENT IS MADE.
2. INSTALL METAL FLASHING OVER ALL WINDOWS AND DOORS IN EXTERIOR WALLS.
3. ALUMINUM GUTTERS AND LEADERS SHALL BE .032" GAGE ALUMINUM WITH BAKED ON FINISH. LEADERS SHALL BE 3"x4" AND GUTTERS SHALL BE 5". COLOR SHALL BE SELECTED BY OWNER.
4. ALL RIDGES SHALL HAVE RIDGE VENTS, WITH SCREENS TO PREVENT INSECTS FROM NESTING WITHIN THE ROOF.
5. ALL SOFFITS SHALL BE VENTILATED WITH EITHER PERFORATED SOFFIT PANELS OR INDIVIDUAL VENTS, WITH AREA OF VENTILATION GRILLES TO BE TWICE THE AREA REQUIRED BY THE BUILDING CODE.

SIDING

1. SIDING SHALL BE SELECTED BY THE OWNER. CONTRACTOR SHALL INSTALL SIDING IN STRICT ACCORDANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS, COMPLYING WITH ALL REQUIREMENTS TO INSURE THE OWNER HAS A FULL WARRANTY FOR THE SIDING SELECTED. A WRITTEN COPY OF THE WARRANTY SHALL BE GIVEN TO THE OWNER BEFORE FINAL PAYMENT IS MADE.
2. SEALANT SHALL BE APPLIED TO THE PERIMETER OF ALL WINDOWS AND DOORS ON THE EXTERIOR OF THE BUILDING. SEALANT COLOR SHALL MATCH THE COLOR OF THE WINDOWS.
3. VINYL SIDING SHALL CERTIFIED AND LABELED AS CONFORMING TO THE REQUIREMENTS OF ASTM D 3679 BY AN APPROVED QUALITY CONTROL AGENCY.
4. BUILDING WRAP OR WEATHER RESISTANT BARRIER SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S WRITTEN INSTALLATION INSTRUCTIONS AND SHALL USE ALL OF THE MANUFACTURER'S SYSTEM'S COMPONENTS, INCLUDING BUT NOT LIMITED TO, FASTENERS, TAPES, SEALANT, ETC.

PLUMBING

1. ALL PLUMBING WORK SHALL COMPLY WITH THE NATIONAL PLUMBING CODE, LATEST EDITION.

GENERAL NOTES

1. THESE DRAWINGS HAVE BEEN PREPARED IN ACCORDANCE WITH THE UNIFORM CONSTRUCTION CODE. ALL CONTRACTORS SHALL COMPLY WITH ALL REQUIREMENTS SET FORTH IN THE AFOREMENTIONED CODE.
2. THE GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION, STANDARD FORM OF THE AMERICAN INSTITUTE OF ARCHITECTS, LATEST EDITION, IS HEREBY MADE A PART OF THESE CONTRACT DOCUMENTS. A COMPLETE COPY OF THIS DOCUMENT IS ON FILE IN THE ARCHITECT'S OFFICE AND MAY BE REVIEWED UPON REQUEST.
3. ALL CONTRACTORS ARE TO PROVIDE NECESSARY BARRICADES AND SAFETY PRECAUTIONS AND STRICTLY ADHERE TO ALL GOVERNING CODES ON SAFETY, INCLUDING STATE, LOCAL AND OSHA.
4. ALL BONDING AND INSURANCE REQUIREMENTS SHALL BE COORDINATED WITH THE OWNER PRIOR TO THE START OF CONSTRUCTION. INSURANCE SHALL INCLUDE, BUT IS NOT LIMITED TO:
 - WORKMEN'S COMPENSATION INSURANCE----- \$500,000.
 - COMPREHENSIVE GENERAL LIABILITY INSURANCE----\$1,000,000.
 - COMPREHENSIVE AUTOMOBILE LIABILITY INSURANCE - \$1,000,000.
5. THE CONTRACTOR SHALL INDEMNIFY AND HOLD HARMLESS THE OWNER AND ARCHITECT FROM ANY AND ALL CLAIMS ARISING FROM THE CONSTRUCTION OF THIS PROJECT.
6. ANY ITEMS NOT SPECIFICALLY MENTIONED BUT IS REQUIRED TO MAKE THE WORK COMPLETE SHALL BE INCLUDED AT NO ADDITIONAL COST TO THE OWNER.
7. IN THE ABSENCE OF AN OWNER-ARCHITECT AGREEMENT FOR CONSTRUCTION ADMINISTRATION, THE CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY FOR FIELD COORDINATION OF CONSTRUCTION, REVIEW AND PROCESSING OF SHOP DRAWINGS AND IN GENERAL, CONSTRUCTION ADMINISTRATION.
8. ALL MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S WRITTEN SPECIFICATIONS. ALL WORK AND MATERIALS SHALL MEET THE REQUIREMENTS OF ALL LOCAL AND STATE CODES.
9. CONTRACTOR SHALL CHECK AND VERIFY ALL PLAN DIMENSIONS AND ALL FIELD DIMENSIONS AND CONDITIONS BEFORE PROCEEDING WITH CONSTRUCTION. HE SHALL REPORT ANY DISCREPANCIES TO THE ARCHITECT FOR CORRECTION BEFORE BEGINNING ANY WORK. THE DISCOVERY OF DISCREPANCIES AFTER THE START OF WORK SHALL BE EVIDENCE OF FAULTY PREPARATION ON THE PART OF THE CONTRACTOR AND THE COST OF CORRECTION SHALL BE BORNE BY THE CONTRACTOR.
10. CHANGES TO OR DEVIATIONS FROM THESE DRAWINGS SHALL NOT BE MADE WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT.
11. **DO NOT SCALE DRAWINGS.**
12. THESE DRAWINGS ARE THE PROPERTY OF THE ARCHITECT AND SHALL NOT BE USED WITHOUT HIS CONSENT. DRAWINGS SHALL NOT BE USED FOR BILLING FOR BUILDING PERMITS UNLESS SIGNED AND SEALED BY THE ARCHITECT.
13. THE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL BUILDING PERMITS PRIOR TO BEGINNING CONSTRUCTION.
14. PRIOR TO BEGINNING CONSTRUCTION, CONTRACTOR SHALL SUBMIT FOR OWNER'S AND ARCHITECT'S REVIEW A COMPREHENSIVE CONSTRUCTION SCHEDULE, SHOWING STARTING DATE, COMPLETION DATE, START OF EACH MAJOR PHASE OF WORK, SUCH AS FOUNDATION, FRAMING, WIRING, ETC.
15. THESE CONSTRUCTION DRAWINGS AND DOCUMENTS DO NOT ASSIGN WORK TO A SPECIFIC TRADE OR SUBCONTRACTOR. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO DIVIDE THE WORK AMONG HIS SUPPLIERS AND SUBCONTRACTORS AS HE SEES FIT AND ACCORDING TO HIS CONTRACTUAL AGREEMENT WITH HIS SUPPLIERS AND SUBCONTRACTORS.
16. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL WORK INDICATED IN THE CONSTRUCTION DRAWINGS AND DOCUMENTS. ANY ITEMS NOT SPECIFICALLY MENTIONED BUT REQUIRED TO MAKE THE WORK COMPLETE SHALL BE INCLUDED AT NO ADDITIONAL COST TO THE OWNER.

SITework

1. EXCAVATE AS REQUIRED FOR FOUNDATIONS TO UNDISTURBED VIRGIN SOIL.
2. TOP SOIL IS TO BE REMOVED AND STORED ON SITE AS DIRECTED BY THE OWNER. OTHER EXCAVATED MATERIAL, IF SUITABLE, MAY BE USED AS BACKFILL IN NON-LOAD BEARING SITUATIONS. EXCESS EXCAVATED MATERIAL SHALL BE LEGALLY DISPOSED OF OFF-SITE. PROFITS FROM THE SALE OF EXCESS EXCAVATED MATERIAL SHALL BE INCORPORATED INTO THE COST OF EXCAVATION FOR THE BENEFIT OF THE OWNER.
3. ASSUMED SOIL BEARING CAPACITY IS 2,000 PSF. ANY EVIDENCE OF ORGANIC MATTER IN THE SOIL, OR ANY STRATA OF SOIL THAT APPEARS TO BE QUESTIONABLE SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT IMMEDIATELY.
4. BACKFILL MATERIAL SHALL BE CLEAN, WELL GRADED GRAVEL WITHOUT ANY ORGANIC MATERIAL OR DEBRIS AND SHALL NOT BE FROZEN.
5. COMPACTION OF BACKFILL UNDER FOOTINGS SHALL BE IN 8" LIFTS AND ACHIEVE A DENSITY OF 98%, AS TESTED BY A TESTING LAB.
6. BOTTOM OF FOOTINGS SHALL BE MINIMUM OF 3'-0" BELOW GRADE, OR DEEPER, IF CALLED FOR IN THE BUILDING CODE. CONTRACTOR SHALL CHECK WITH THE LOCAL BUILDING DEPARTMENT FOR LOCAL REQUIREMENTS.
7. CONTRACTOR SHALL PROVIDE SHORING OR BRACING IN ACCORDANCE WITH OSHA REQUIREMENTS. CARE SHALL BE TAKEN TO AVOID UNDERPINNING ADJACENT EXISTING STRUCTURES. UNDERPINNING OF EXISTING STRUCTURES SHALL ONLY BE DONE WITH AN UNDERPINNING PLAN DESIGNED BY A STRUCTURAL ENGINEER, SIGNED AND SEALED AND FILED WITH THE LOCAL BUILDING DEPARTMENT.

ELECTRICAL

1. ALL ELECTRICAL WORK SHALL COMPLY WITH THE NATIONAL ELECTRICAL CODE, NFPA 70, LATEST EDITION.
2. ALL LIGHT FIXTURES, APPLIANCES, EQUIPMENT AND DEVICES SHALL BE UL LISTED FOR ITS INTENDED USE.
3. ARC FAULT CIRCUIT INTERRUPTER PROTECTION SHALL BE REQUIRED FOR ALL NEWLY INSTALLED (NOT REPLACEMENT) BRANCH CIRCUITS IN DWELLING UNITS.

RADON MITIGATION

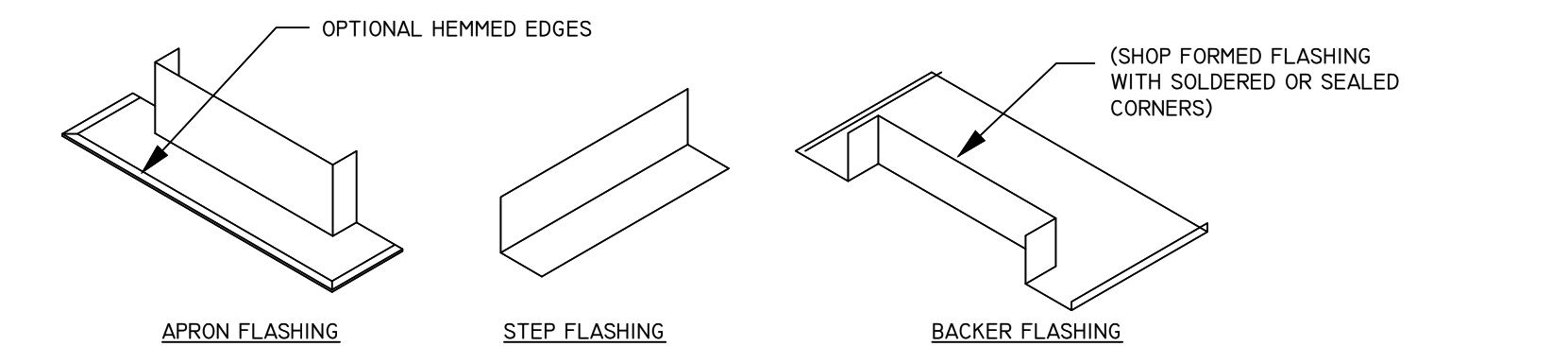
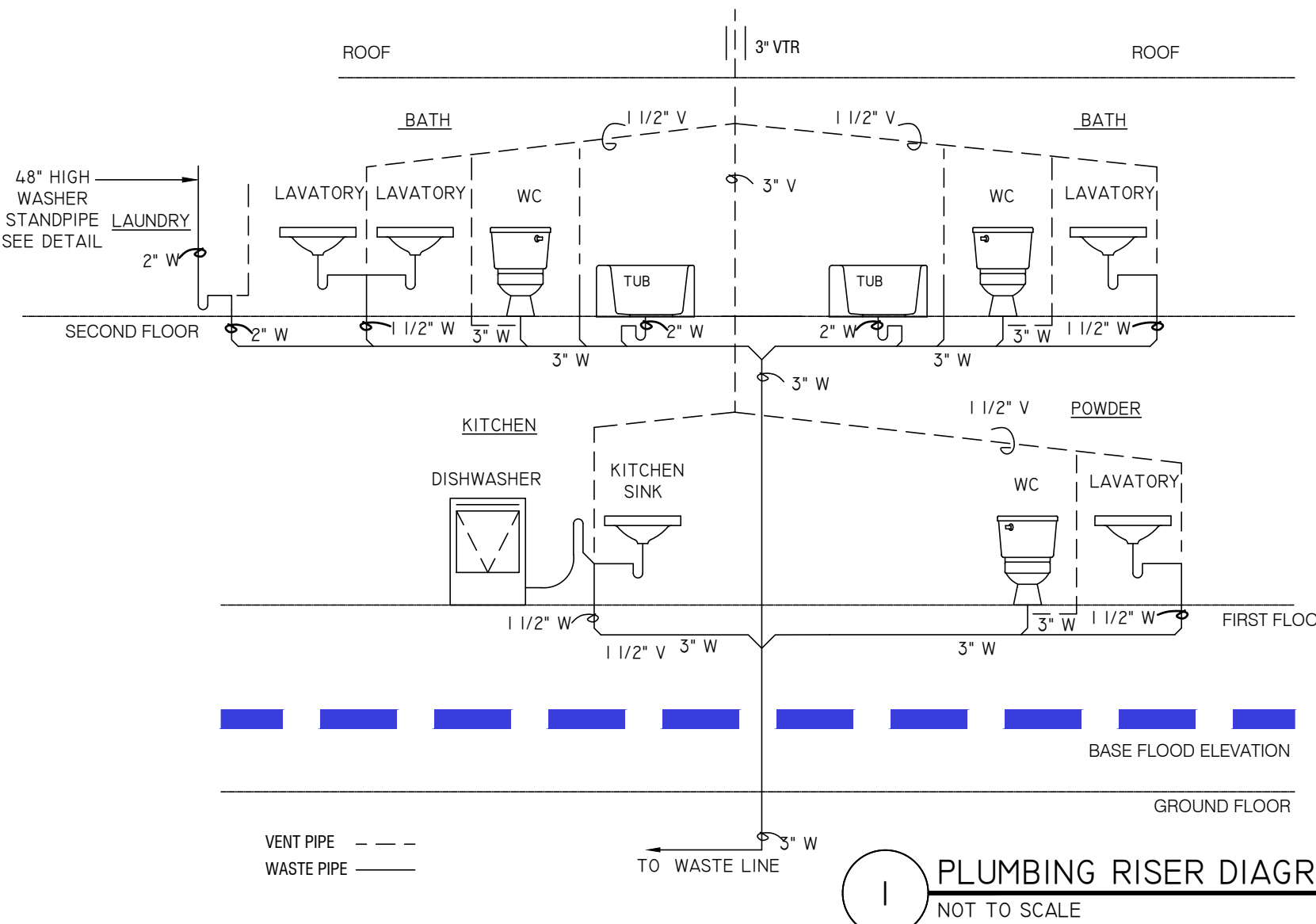
1. ALL CONSTRUCTION SHALL COMPLY WITH N.J.A.C. 5:23-10 RADON HAZARD SUBCODE, OF THE UNIFORM CONSTRUCTION CODE.

SOIL EROSION

1. ALL PRECAUTIONS SHALL BE TAKEN TO PREVENT SOIL EROSION FROM OCCURRING. SOIL RUNOFF FROM THE SITE SHALL BE PREVENTED.

MOLD AND MILDEW

1. THERE IS NO MOLD OR MILDEW RELATED WORK IN THIS CONTRACT. IF THE PRESENCE OF MOLD OR MILDEW IS SUSPECTED, CONFIRMATION AND REMEDIATION SHALL BE UNDERTAKEN BY OTHERS TRAINED, LICENSED AND INSURED FOR THAT TYPE OF WORK.



- NOTES:
1. FLASHING DIMENSIONS WILL VARY ACCORDING TO LOCAL WEATHER CONDITIONS, SIZE, LOCATION, SLOPE OF ROOF, AND TRIBUTARY WATER AREA.
 2. A SADDLE FLASHING WILL BE ALLOWED FOR PENETRATIONS LESS THAN 30" IN WIDTH. EXTEND A MINIMUM OF 6" OR TO TOP OF CURB AND 1/4" UP ROOF SLOPE.
 3. A CRICKET FLASHING IS RECOMMENDED FOR PENETRATIONS EQUAL TO OR GREATER THAN 30" IN WIDTH TO PROMOTE POSITIVE RUNOFF.
 4. ONE LAYER OF NO. 30 ASPHALT-SATURATED FELT COMPLYING WITH ASTM D-226 TYPE II (ASTM D-869 TYPEIV), OR APPROVED EQUAL AS A MINIMUM UNDERLAYMENT ON ALL TILE ROOF APPLICATIONS. OTHER UNDERLAYMENTS AS APPROVED BY LOCAL BUILDING OFFICIALS WILL BE ALLOWED.
 5. DIMENSIONS SHOWN ARE MINIMUMS AND ARE INTENDED TO BE APPROXIMATE TO ALLOW FOR REASONABLE TOLERANCES DUE TO FIELD CONDITIONS.
 6. MALEABLE METAL OPTIONAL FOR PROFILED TILE.

DRAWING TITLE:
GENERAL NOTES
AND PLUMBING RISER DIAGRAM

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NY # 039598

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DATE: 5/29/24
SCALE: AS NOTED
DRAWN BY: J.R.P.

JOB NUMBER: 24-017
SHEET: 4 OF 4

DRAWING NUMBER
A-104.00