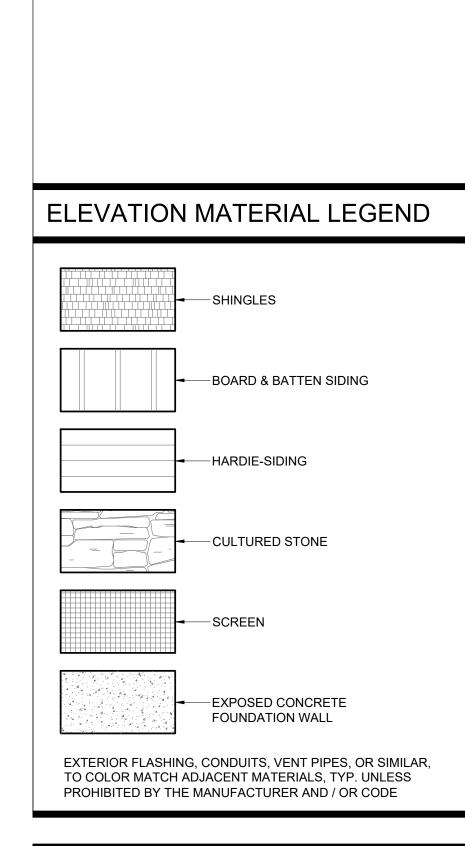
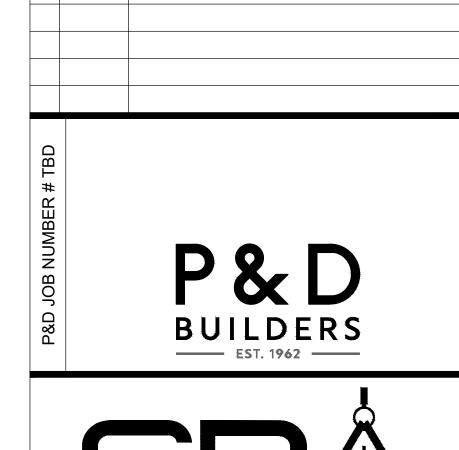


MAD: 138: WI MAD: C 4200 MAD: 138: WI MAD:





DATE ISSUED WITH: CHANGE DESCRIPTION



SCOTT B BAKER, LICENSE #14654
EXPRATION DATE 12/31/2025

SBA STUDIOS PROJECT # 2024-530

DATE: 11.07.2024

FRONT ELEVATION

REAR ELEVATION

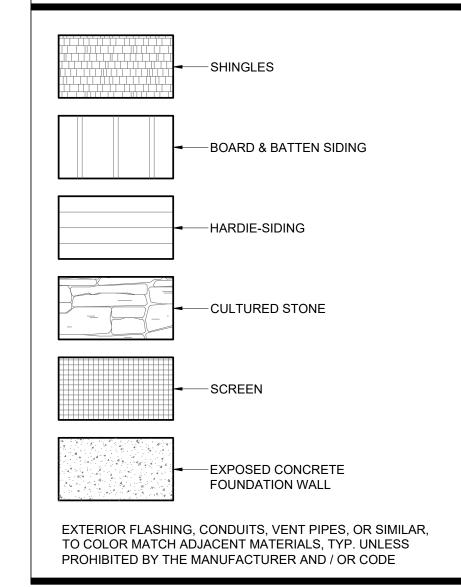
P&D Builders - Job # 1712



LEFT SIDE ELEVATION



ELEVATION MATERIAL LEGEND



#	DATE	ISSUED WITH: CHANGE DESCRIPTION

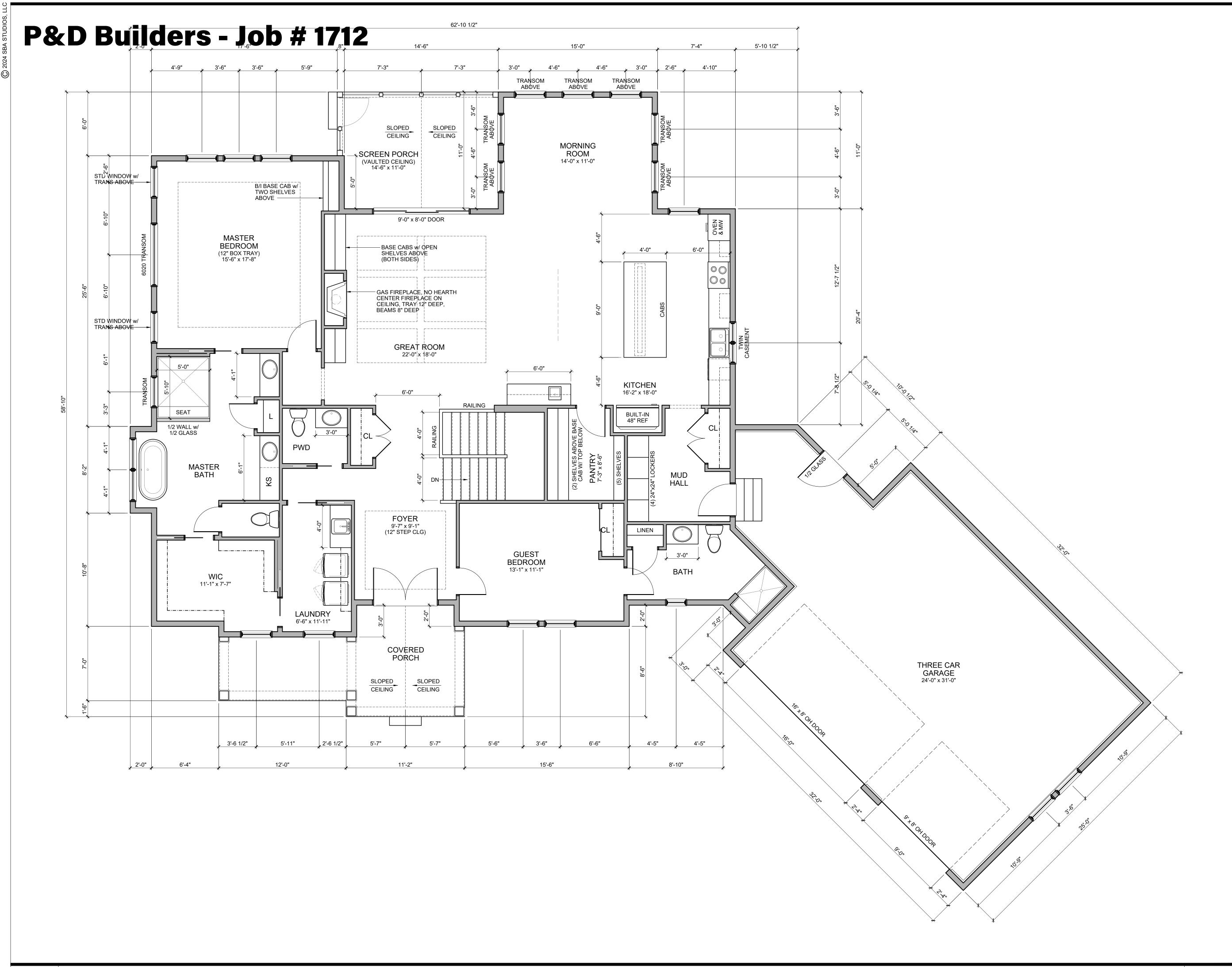




SHEET # / DESCRIPTION

DATE: 11.07.2024 SCOTT S BAKER, LICENSE #14654
EXPLATION DATE 12/31/2025

SBA STUDIOS PROJECT # 2024-530



FLOOR PLAN NOTES

- ALL DIMENSIONS TO INTERIOR WALLS ARE TO FACE OF STUD.
 ALL DIMENSIONS TO OUTSIDE FACE OF EXTERIOR WALLS ARE
 TO OUTSIDE FACE OF SHEATHING. ALL DIMENSIONS TO INSIDE
 FACE OF EXTERIOR WALL ARE TO FACE OF STUD.
- ALL INTERIOR STUD WALLS TO BE 2x4 STUDS @ 16" O.C., U.NO.
 ALL DOORS SHALL BE 6" FROM ADJACENT WALL OR CENTERED IN WALL U.N.O.
- BEDROOM WINDOWS SHALL MEET THE REQUIREMENTS OF 2019 RCO CHAPTER 311 FOR FOR EGRESS. EGRESS CLEAR OPENINGS ON GRADE FLOOR SHALL BE A MINIMUM OF 5.0 SQUARE FEET. EGRESS CLEAR OPENINGS ON ALL OTHER
- SQUARE FEET. EGRESS CLEAR OPENINGS ON ALL OTHER FLOORS SHALL BE A MINIMUM OF 5.7 SQUARE FEET.

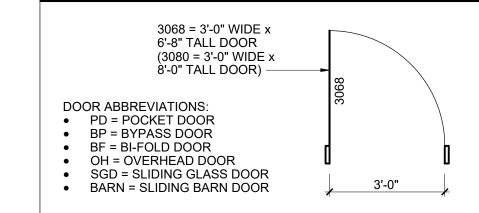
 EGRESS WINDOWS TO HAVE A MINIMUM CLEAR HEIGHT OF 24"
 AND A MINIMUM CLEAR OPENING WIDTH OF 20". WINDOW SILL
- HEIGHT SHALL NOT EXCEED 44" ABOVE THE FINISH FLOOR.

 7. ALL ANGLED WALLS ARE 45 DEGREES U.N.O.

 8. ALL WOOD IN LOCATIONS SUBJECT TO TERMITE DECAY SHALL
- BE PRESSURE TREATED OR BE OF AN APPROVED DECAY RESISTANT SPECIES. THIS INCLUDES, BUT NOT LIMITED TO, ALL EXTERIOR DECKS, SILLS AND SLEEPERS ON CONCRETE, MASONRY, OR IN DIRECT CONTACT WITH THE GROUND.

 9. SMOKE DETECTORS SHALL BE INSTALLED INSIDE EACH
- BEDROOM, OUTSIDE EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS AND ON EACH FLOOR, INCLUDING THE BASEMENT. THE SMOKE DETECTORS SHALL BE HARDWIRED WITH BATTERY BACKUP AND CONNECTED TOGETHER. ALL SMOKE ALARMS TO USE IONIZATION AND PHOTOELECTRIC TECHNOLOGY ON ALL LEVELS. SMOKE ALARMS OUTSIDE OF BEDROOMS TO USE PHOTOELECTRIC TECHNOLOGY
- 10. FIRE STOPPING SHALL BE PROVIDED TO CUT OFF ALL CONCEALED DRAFT OPENINGS (VERTICAL AND HORIZONTAL) AND TO FORM AN EFFECTIVE FIRE BARRIER BETWEEN STORIES AND BETWEEN STORIES AND ROOF.
- 11. LVL SHEETS TO BE PROVIDED AT FRAMING INSPECTION.
 12. BLOCK ALL BEARING POINTS TO BEAM OR TO FOUNDATION.
 13. ALL VERTICAL AND HORIZONTAL JOINTS IN THE EXTERIOR WALL SHEATHING ARE TO FALL ON A STUD, PLATE, BAND BOARD OR 2x BLOCKING

DOOR LEGEND



STRUCTURAL LEGEND

\	—— DIRECTION OF SPAN			
V	EXTENTS OF STRUCTURE			
ZZZZZZZZZZ	—— SOLID BLOCKING			
[—— STEEL BEAM (SEE PLAN FOR SIZE)			
	—— HEADER / BEAM (SEE PLAN FOR SIZE)			
	—— GIRDER TRUSS (SEE TRUSS MANF DWGS)			
0-	—— STEEL COLUMN (SEE PLAN FOR SIZE)			
•-	—— POINT LOAD LOCATION			
0-	POINT LOAD FROM ABOVE			
SEE SHEET A4-1 FOR GENERAL STRUCTURAL NOTES				
ALL LVL A	AND 2x WOOD BEAMS: (D) = DROPPED. (F) = FLUSH			

TRUSS / JOIST / RAFTER INDICATOR

#	DATE	ISSUED WITH: CHANGE DESCRIPTION

ALL HEADERS AND BEAMS TO BEAR ON MINIMUM (1) KING STUD (KS) & (1) JACK STUD (JS) EACH SIDE OF OPENING, U.N.O.

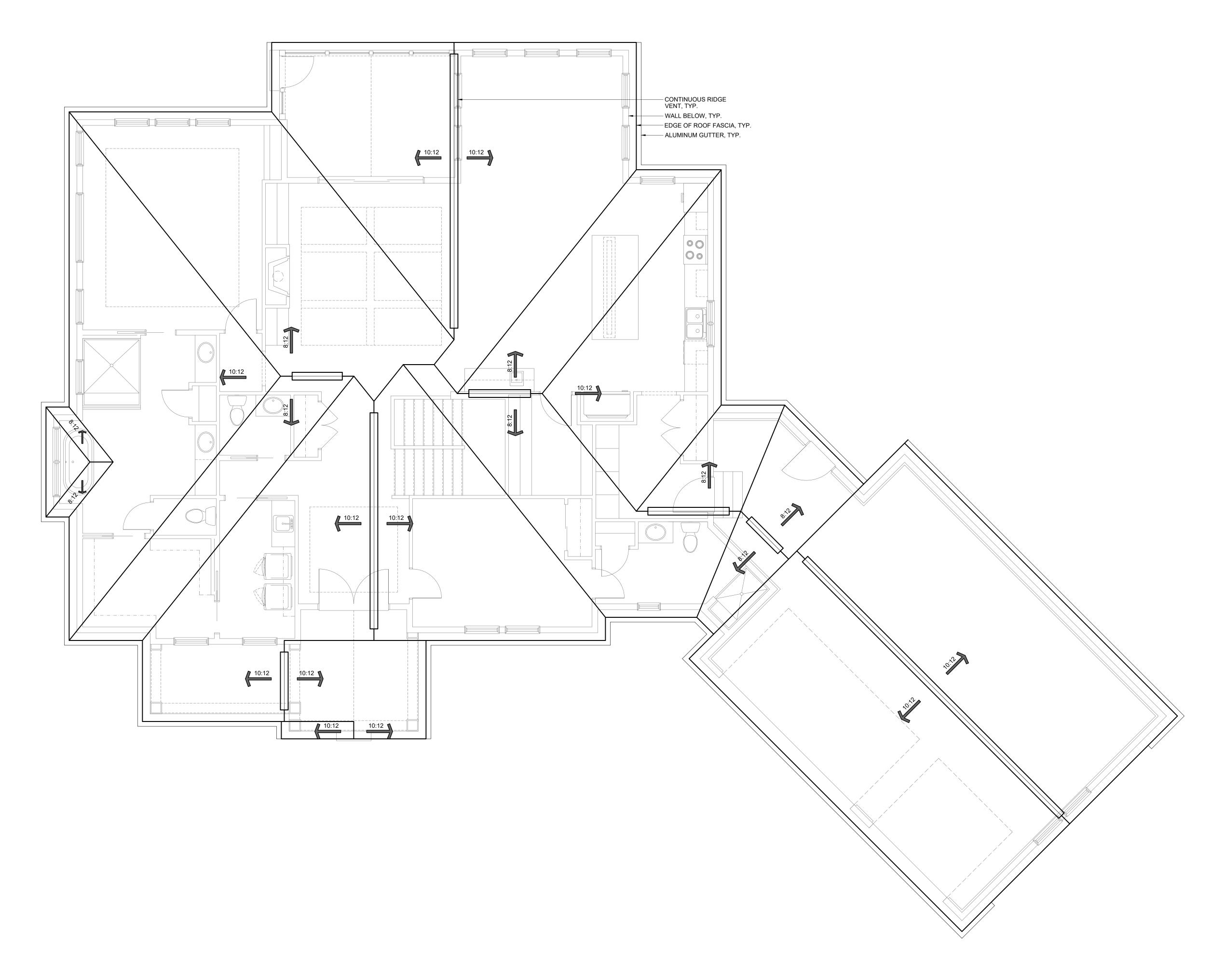
P&D BUILDERS





1 FIRST FLOOR PLAN 2,440 S.F.

P&D Builders - Job # 1712



ROOF PLAN NOTES

- 1. CONTRACTOR TO DETERMINE NUMBER, SIZE AND LOCATION OF DOWNSPOUTS PER CODE FOR PROPER ROOF DRAINAGE. . FALSE CHIMNEYS, DORMERS, CUPOLAS AND OTHER SIMILAR FEATURES SHOULD NOT BE FRAMED AS A BOX ON THE ROOF. THE BOX SHOULD BE FRAMED DOWN INTO THE ROOF TO THE CEILING LEVEL AND STRUCTURALLY TIED INTO THE ADJACENT RAFTERS AND CEILING JOISTS, OR TRUSSES. THE EXTERIOR SHEATHING SHALL EXTEND DOWN TO THIS LEVEL OTHER THAN WHERE A METAL FLU NEEDS TO GO THROUGH FROM A FIREBOX.
- PROVIDE MINIMUM 22"x30" ATTIC ACCESS OPENING INTO ATTIC AREAS THAT HAVE A VERTICAL HEIGHT OF 30 INCHES OR GREATER OVER AN AREA OF NOT LESS THAN 30 SQUARE FEET. THE VERTICAL HEIGHT SHALL BE MEASURED FROM THE TOP OF THE CEILING FRAMING MEMBERS TO THE UNDERSIDE OF THE ROOF FRAMING MEMBERS. PROVIDE MINIMUM 22"x30" ATTIC OPENING INTO OVERLAY FRAMED ROOF AREAS. ATTIC ACCESS OPENINGS FROM CONDITIONED SPACES TO BE GASKETED.
- ROOFS TO HAVE A 1'-0" OVERHANG FROM OUTSIDE FACE OF EXTERIOR SHEATHING TO OUTSIDE FACE OF FASCIA, U.N.O.

TRUSS NOTES

- 1. TRUSS PROFILES (SEE ELEVATIONS) ARE FOR TRUSS MANUFACTURER'S REFERENCE ONLY. TRUSS MANUFACTURER TO VERIFY ALL TRUSS SIZES AND DIMENSIONS ARE CORRECT PER THE CONSTRUCTION DOCUMENTS.
- FINAL TRUSS LAYOUT AND DESIGN ARE THE RESPONSIBILITY OF THE TRUSS MANUFACTURER. VERIFY INTERIOR SLOPES OF SCISSOR TRUSSES AND HEIGHTS OF TRAY CEILINGS W/ BUILDER / OWNER PRIOR TO FABRICATION. IF TRUSS DESIGN DIFFERS FROM THESE DOCUMENTS IT IS THE CONTRACTOR'S
- RESPONSIBILITY TO NOTIFY THE ARCHITECT. TRUSS MANUFACTURER TO ENSURE TRUSSES ARE DESIGNED SUCH THAT ALL FASCIA ALIGN PER EXTERIOR ELEVATIONS.

RAFTER NOTES

- 1. ALL RAFTERS SHALL BE NAILED TO CEILING JOISTS TO FORM A CONTINUOUS TIE BETWEEN EXTERIOR WALLS WHERE JOISTS ARE PARALLEL TO THE RAFTERS. WHERE RAFTERS ARE NOT PARALLEL, RAFTERS SHALL BE TIED WITH A RAFTER TIE WHICH SHALL BE LOCATED AS NEAR TO THE PLATE AS PRACTICAL. RAFTER TIES SHALL NOT BE SPACED MORE THAN 48" O.C. . RAFTERS SHALL BE FRAMED TO RIDGE BOARD, OR TO EACH
- OTHER, WITH GUSSET PLATES AS A TIE. RIDGE BOARDS SHALL BE AT LEAST 2" NOMINAL THICKNESS AND NOT LESS IN DEPTH THAN THE CUT END OF THE RAFTER. WHEN THE CUT END OF THE RAFTER EXCEEDS 11 1/4" THE RIDGE BOARD SHALL BE CONSTRUCTED OF A SOLID 2x12 WITH AN ADDITIONAL 2x FURRED TO THE BOTTOM EDGE OF THE 2x12.
- VALLEY AND HIP RAFTERS SHALL NOT BE LESS THAN 2" NOMINAL THICKNESS AND NOT LESS IN DEPTH THAN THE CUT END OF THE RAFTER.
- HIP AND VALLEY RAFTERS SHALL BE SUPPORTED AT THE RIDGE BY A BRACE TO A SUPPORTING PARTITION WALL, OR BE DESIGNED TO CARRY / DISTRIBUTE THE SPECIFIC LOAD AT

TRUSS / JOIST / RAFTER INDICATOR

STRUCTURAL LEGEND

- DIRECTION OF SPAN EXTENTS OF STRUCTURE STEEL BEAM (SEE PLAN FOR SIZE) **─---** HEADER / BEAM (SEE PLAN FOR SIZE) **───** GIRDER TRUSS (SEE TRUSS MANF DWGS) STEEL COLUMN (SEE PLAN FOR SIZE) POINT LOAD LOCATION ■ POINT LOAD FROM ABOVE

SEE SHEET A4-1 FOR GENERAL STRUCTURAL NOTES

ALL LVL AND 2x WOOD BEAMS: (D) = DROPPED. (F) = FLUSH ALL HEADERS AND BEAMS TO BEAR ON MINIMUM (1) KING STUD (KS) & (1) JACK STUD (JS) EACH SIDE OF OPENING, U.N.O.

DATE ISSUED WITH: CHANGE DESCRIPTION

BUILDERS — EST. 1962



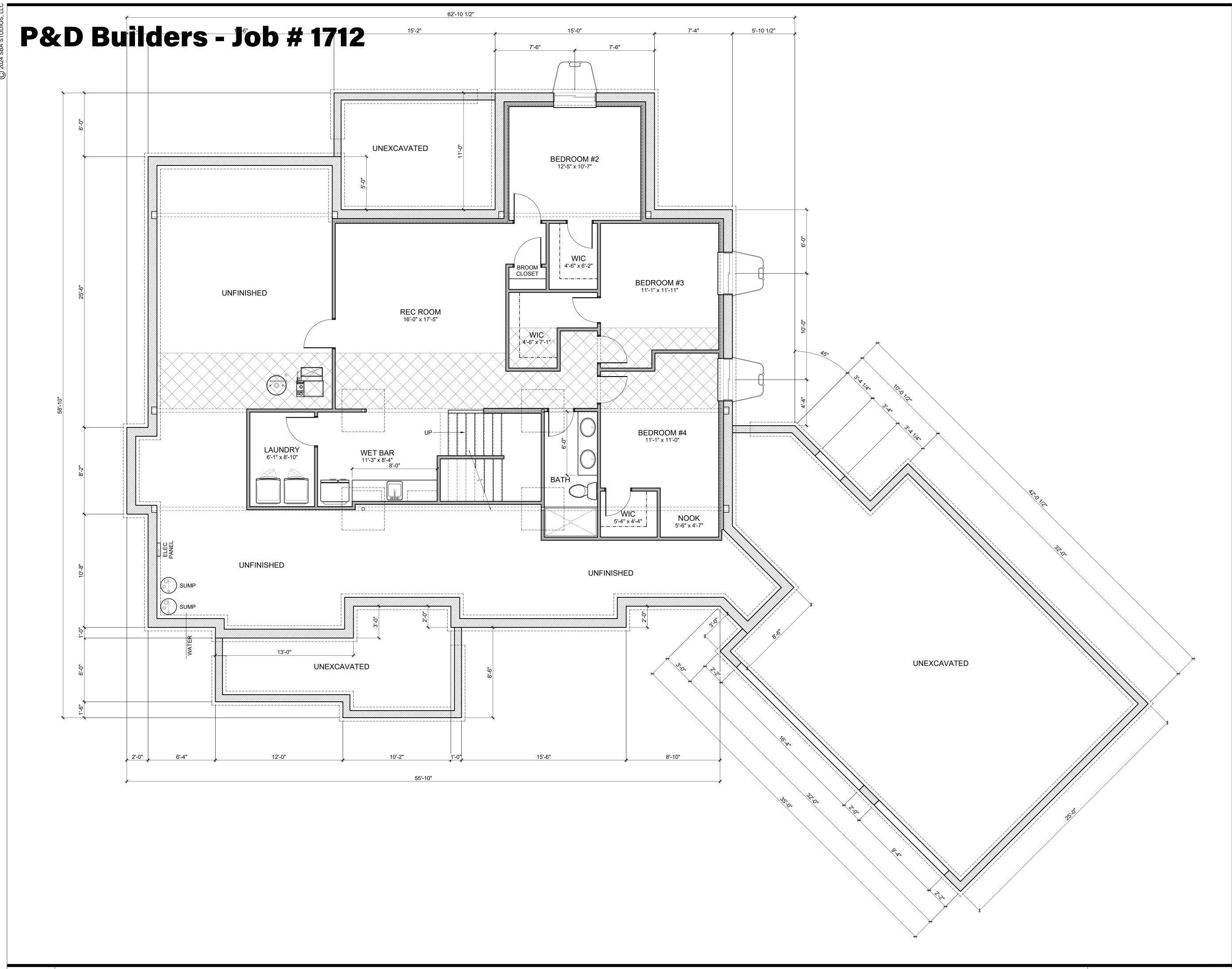
SCALE: 1/4" = 1'-0" SHEET # / DESCRIPTION

ROOF PLAN

DATE: 11.07.2024



ROOF PLAN



FOUNDATION NOTES

ALL 8" FOUNDATION WALLS SHALL HAVE A MINIMUM 16" x 8" CONTINUOUS POURED CONCRETE FOOTING, SEE WALL

2. CONTRACTOR TO VERIFY THAT ALL STRUCTURAL LOADS TRANSFER TO FOUNDATION

. CEILING HEIGHTS IN BASEMENTS W/ITH HABITABLE SPACES OR HALLWAYS SHALL NOT BE LESS THAN 7'-0" CLEAR, EXCEPT UNDER BEAMS, DUCTS OR OTHER OBSTRUCTIONS WHERE THE CLEAR HEIGHT SHALL BE 6'-4" MINIMUM.

ALL PREFABRICATED CONCRETE LINTELS AT FOOTING LEVEL CHANGES SHALL HAVE 8" MINIMUM BEARING AT EACH END.

5. REFER TO STRUCTURAL NOTES SHEET FOR GENERAL

STRUCTURE INFORMATION.

STRUCTURAL LEGEND

TRUSS / JOIST / RAFTER INDICATOR - DIRECTION OF SPAN EXTENTS OF STRUCTURE STEEL BEAM (SEE PLAN FOR SIZE) HEADER / BEAM (SEE PLAN FOR SIZE) GIRDER TRUSS (SEE TRUSS MANF DWGS) STEEL COLUMN (SEE PLAN FOR SIZE) POINT LOAD LOCATION POINT LOAD FROM ABOVE

DATE ISSUED WITH: CHANGE DESCRIPTION

SEE SHEET A4-1 FOR GENERAL STRUCTURAL NOTES

ALL LVL AND 2x WOOD BEAMS: (D) = DROPPED. (F) = FLUSH

ALL HEADERS AND BEAMS TO BEAR ON MINIMUM (1) KING STUD (KS) & (1) JACK STUD (JS) EACH SIDE OF OPENING, U.N.O.

BUILDERS — EST. 1962 —





FINISHED BASEMENT PLAN 1,273 S.F. FINISHED BASEMENT