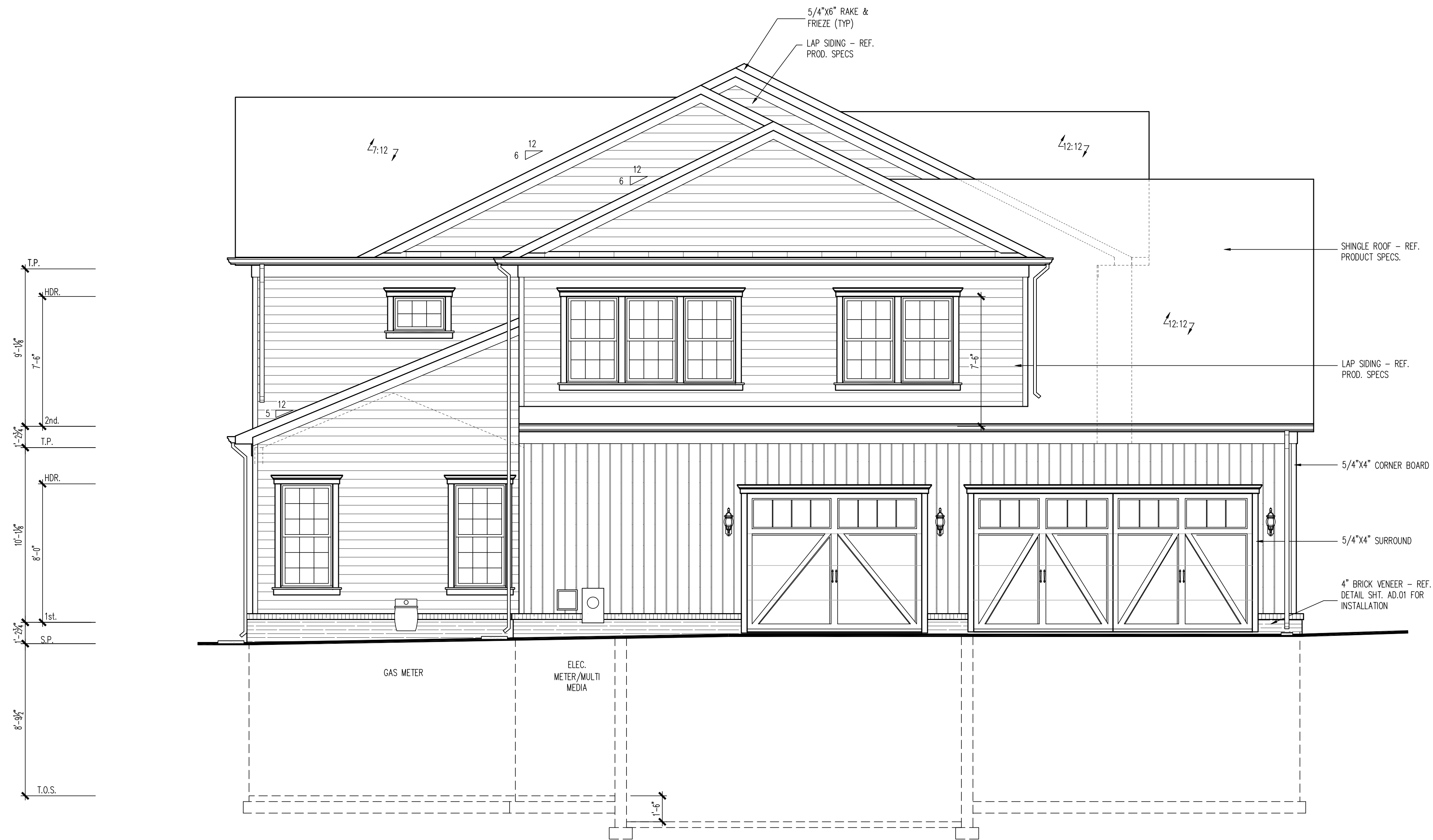


DRAWN BY:
MCR
DATE: 04/16/24
REV. No. DATE
XXX XX-XX-XX

24-100

SHEET No.
A4.1



LEFT SIDE ELEVATION

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

22x34 Plotted at 1/4"=1'-0" - 11x17 Plotted at 1/8" = 1'-0"
CLOUD IX - 288 WINDOVER AVE NW
LEFT SIDE ELEVATION

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DATE:	04/16/24
REV. No.	DATE
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24-100

SHEET No.
A4.2



RIGHT SIDE ELEVATION

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

22x34 Plotted at 1/4"=1'-0" - 11x17 Plotted at 1/8" = 1'-0"

**CLOUD IX - 288 WINDOVER AVE NW
RIGHT SIDE ELEVATION**

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MCR	
DATE:	04/16/24
REV. No.	DATE
XXX	XX-XX-XX

24-100

SHEET No.
A4.3



REAR ELEVATION

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

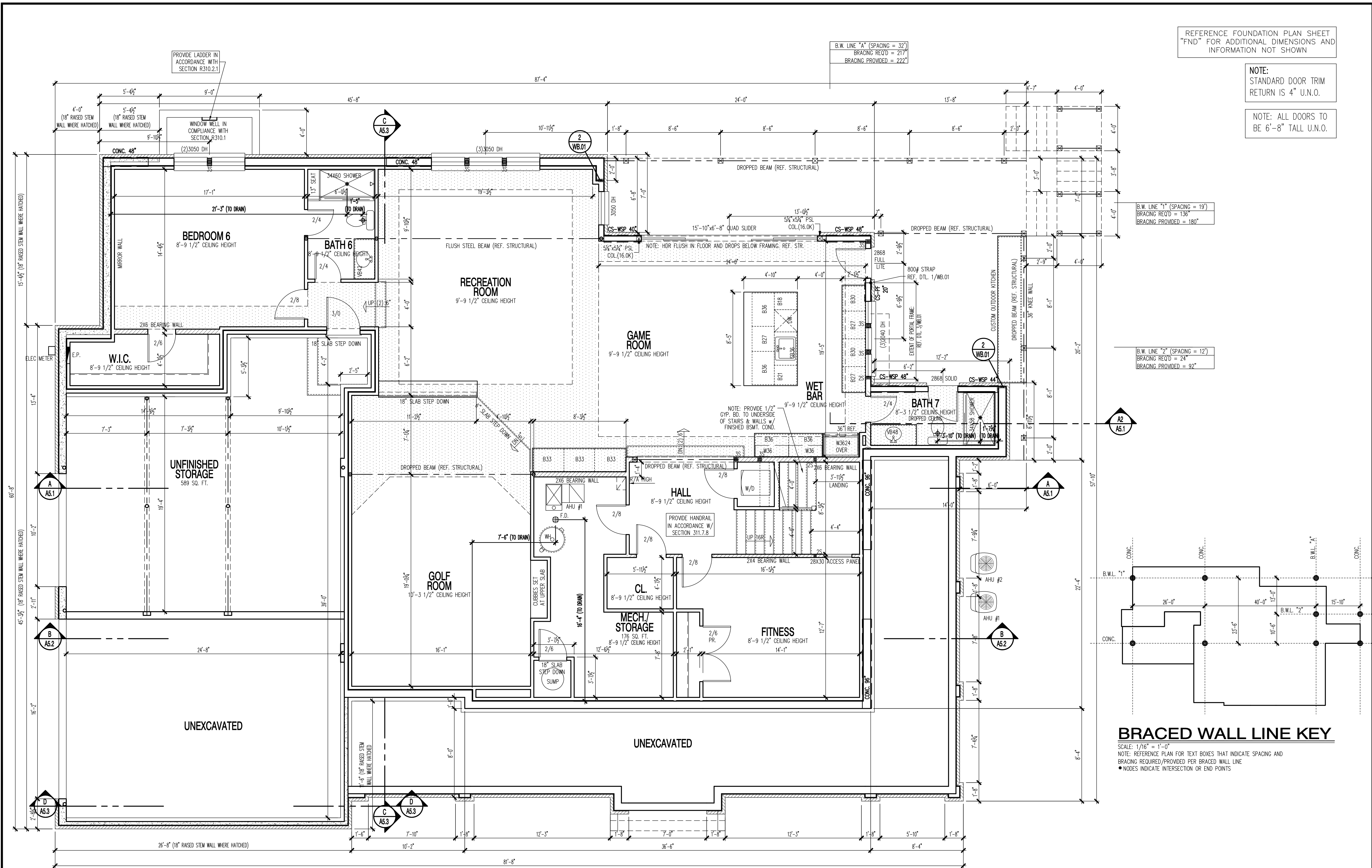
22x34 Plotted at 1/4"=1'-0" - 11x17 Plotted at 1/8"=1'-0"

**CLOUD IX - 288 WINDOVER AVE NW
REAR ELEVATION**

DRAWN BY:	
MCR	
DATE:	04/16/24
REV. No.	DATE
XXX	XX-XX-XX

24-100

SHEET No.
A4.4



REFERENCE FOUNDATION PLAN SHEET "FND" FOR ADDITIONAL DIMENSIONS AND INFORMATION NOT SHOWN

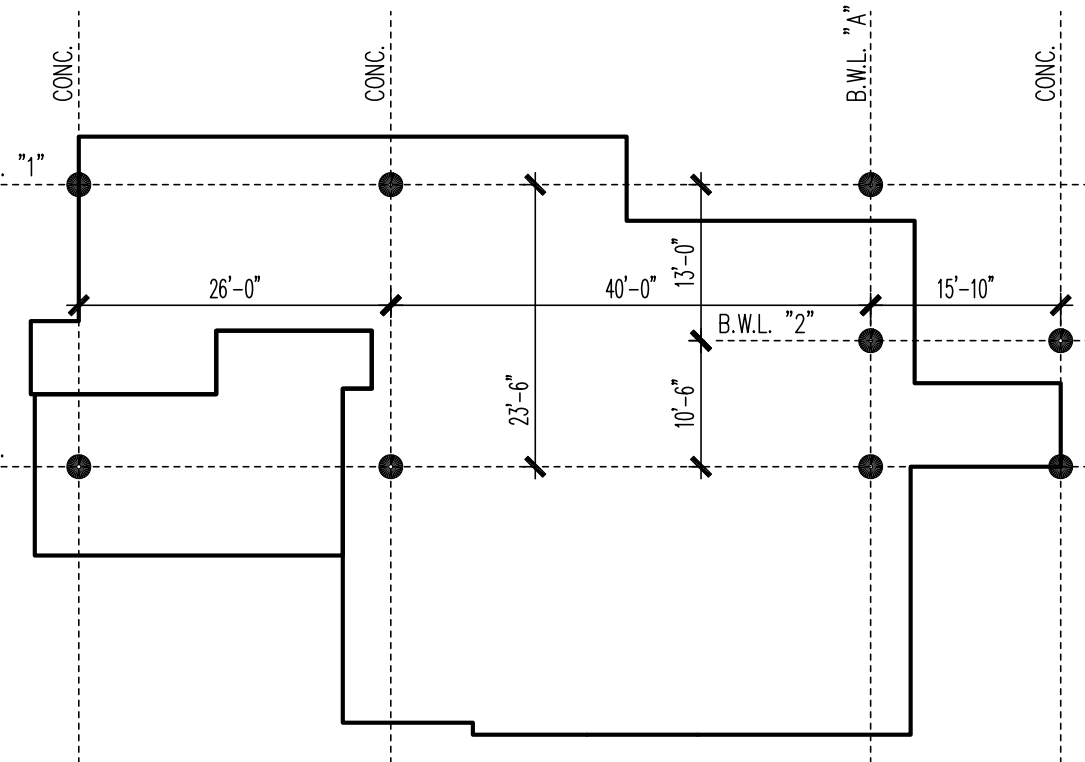
NOTE: STANDARD DOOR TRIM RETURN IS 4" U.N.O.

NOTE: ALL DOORS TO BE 6"-8" TALL U.N.O.

B.W. LINE "A" (SPACING = 32")
BRACING REQ'D = 217"
BRACING PROVIDED = 222"

B.W. LINE "1" (SPACING = 19")
BRACING REQ'D = 136"
BRACING PROVIDED = 180"

B.W. LINE "2" (SPACING = 12")
BRACING REQ'D = 24"
BRACING PROVIDED = 92"



BRACED WALL LINE KEY

SCALE: 1/16" = 1'-0"
NOTE: REFERENCE PLAN FOR TEXT BOXES THAT INDICATE SPACING AND BRACING REQUIRED/PROVIDED PER BRACED WALL LINE
• NODES INDICATE INTERSECTION OR END POINTS

BASEMENT FLOOR PLAN

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

FINISHED 2527 SQ. FT.
STORAGE 765 SQ. FT.

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VIENNA, VA 22182
Phone: 703.988.2350 • Email: info@msegllc.com
Website: www.msegllc.com

CLOUD IX - 288 WINDOVER AVE NW
FINISHED BASEMENT PLAN

22x34 Plotted at 1/4"=1'-0" - 11x17 Plotted at 1/8" = 1'-0"

DRAWN BY:
MCR
DATE: 04/16/24
REV. No. DATE
XXX XX-XX-XX

24-100

SHEET No.
A0.1

REFERENCE WINDBRACING ANALYSIS SPREADSHEET IN CALC PACKAGE FOR WALL BRACING DESIGN DATA

CONTRACTOR TO PROVIDE FIRE EXTINGUISHER IN KITCHEN WITH A RATING OF 2-A:10-B:C

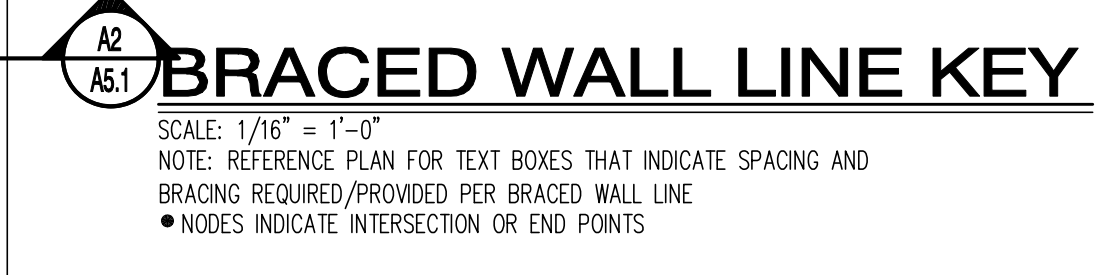
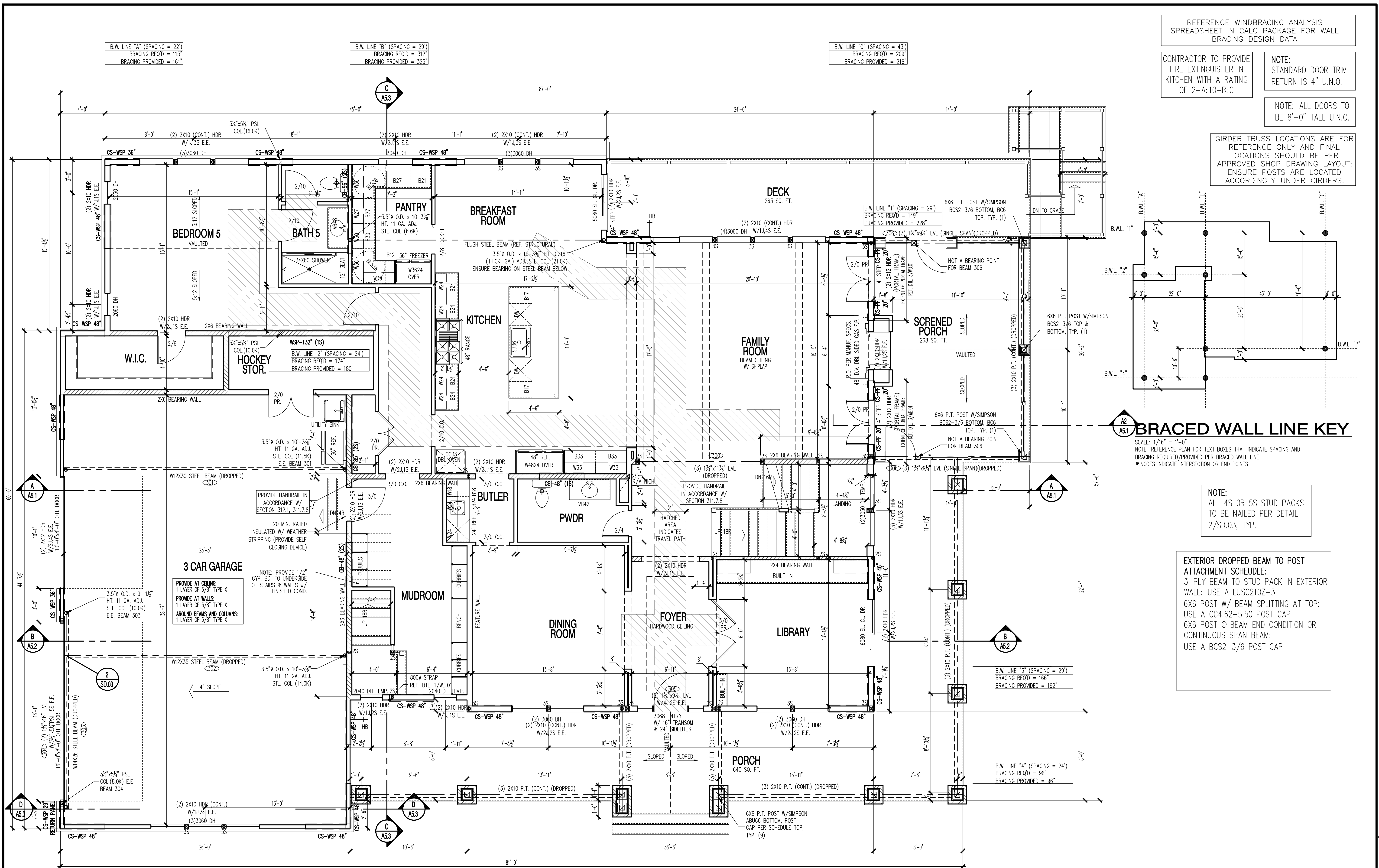
NOTE: STANDARD DOOR TRIM RETURN IS 4" U.N.O.

NOTE: ALL DOORS TO BE 8'-0" TALL U.N.O.

GIRDER TRUSS LOCATIONS ARE FOR REFERENCE ONLY AND FINAL LOCATIONS SHOULD BE PER APPROVED SHOP DRAWING LAYOUT: ENSURE POSTS ARE LOCATED ACCORDINGLY UNDER GIRDERS.

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NOTE: ALL 4S OR 5S STUD PACKS TO BE NAILED PER DETAIL 2/SD.03, TYP.

EXTERIOR DROPPED BEAM TO POST ATTACHMENT SCHEDULE:
3-PLY BEAM TO STUD PACK IN EXTERIOR WALL: USE A LUSC210Z-3
6X6 POST W/ BEAM SPLITTING AT TOP: USE A CC4.62-5.50 POST CAP
6X6 POST @ BEAM END CONDITION OR CONTINUOUS SPAN BEAM: USE A BCS2-3/6 POST CAP

FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"

LIVING AREA: 2588 SQ. FT.
FRONT PORCH: 629 SQ. FT.
GARAGE: 1069 SQ. FT.

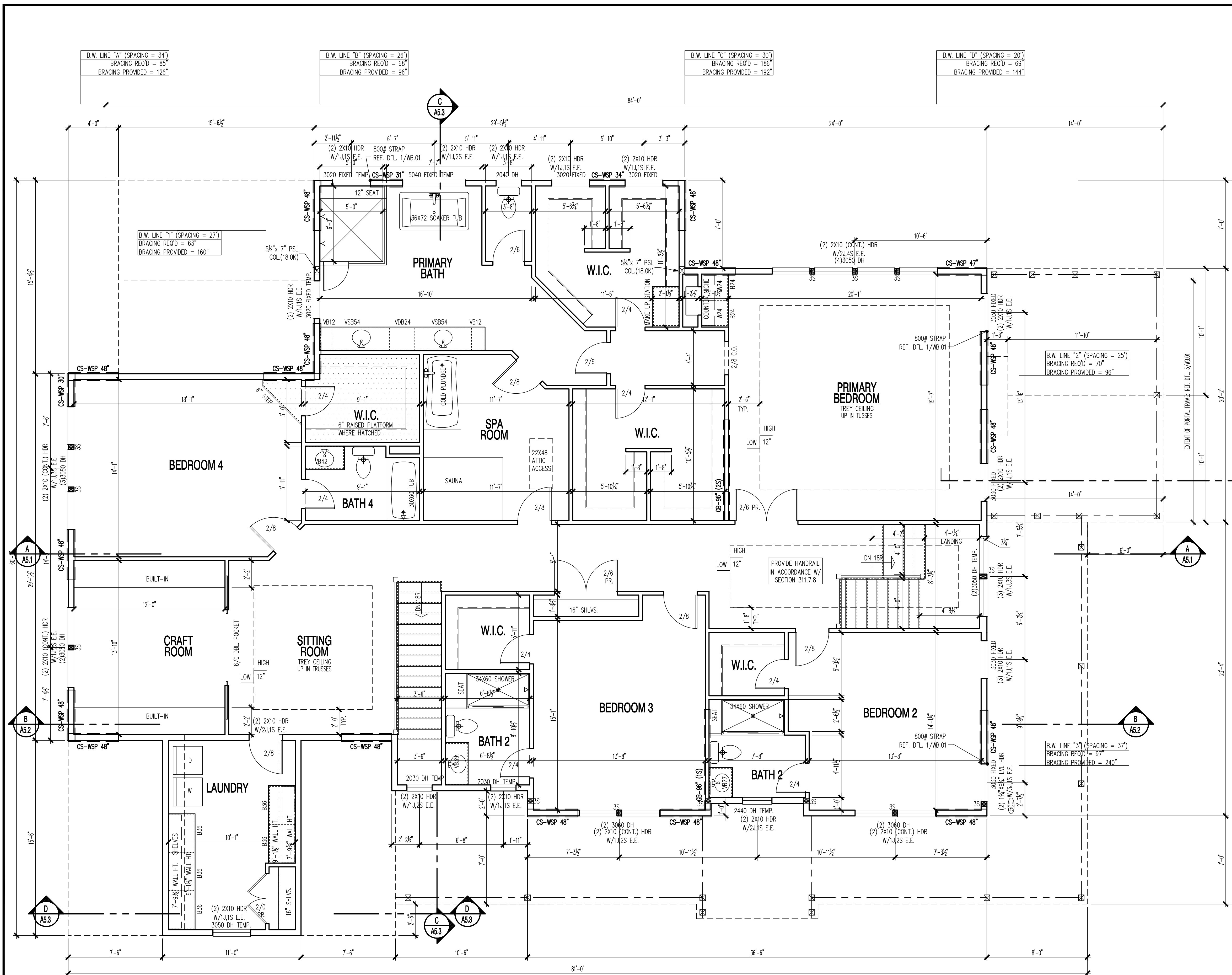
22x34 Plotted at 1/4"=1'-0" - 11x17 Plotted at 1/8" = 1'-0"

CLOUD IX - 288 WINDOVER AVE NW
FIRST FLOOR PLAN

DRAWN BY:
MCR
DATE: 04/16/24
REV. No. DATE
XXX XX-XX-XX

24-100

SHEET No.
A1.1



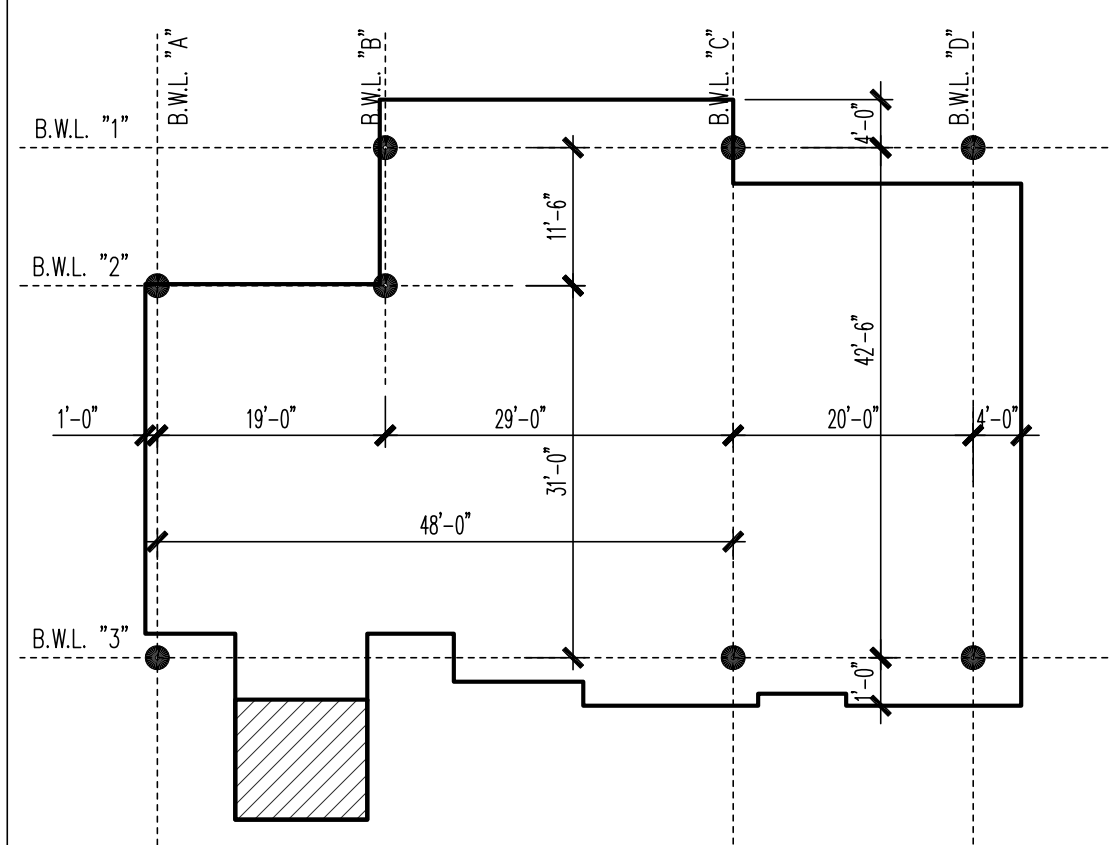
REFERENCE WINDBRACING ANALYSIS SPREADSHEET IN CALC PACKAGE FOR WALL BRACING DESIGN DATA

GIRDER TRUSS LOCATIONS ARE FOR REFERENCE ONLY AND FINAL LOCATIONS SHOULD BE PER APPROVED SHOP DRAWING LAYOUT. ENSURE POSTS ARE LOCATED ACCORDINGLY UNDER GIRDERS.

NOTE: STANDARD DOOR TRIM RETURN IS 4" U.N.O.

NOTE: ALL DOORS TO BE 6'-8" TALL U.N.O.

NOTE: INSULATE & THERMO-PLY BEHIND TUB & SHOWER AT EXTERIOR WALL LOCATION



BRACED WALL LINE KEY

SCALE: 1/16" = 1'-0"

NOTE: REFERENCE PLAN FOR TEXT BOXES THAT INDICATE SPACING AND BRACING REQUIRED/PROVIDED PER BRACED WALL LINE

• NODES INDICATE INTERSECTION OR END POINTS

NOTE: WHERE BRACED WALL PANELS MEET ROOF TRUSSES, REF. DTL. 4/WB.01 FOR BLOCKING INSTALLATION, TYP.

NOTE: WALLS BUILT INTO ROOF FRAMING WHERE SHOWN HATCHED. NO WINDBRACING REQUIRED.

SECOND FLOOR PLAN
LIVING AREA: 3205 SQ. FT.
SCALE: 1/4" = 1'-0"

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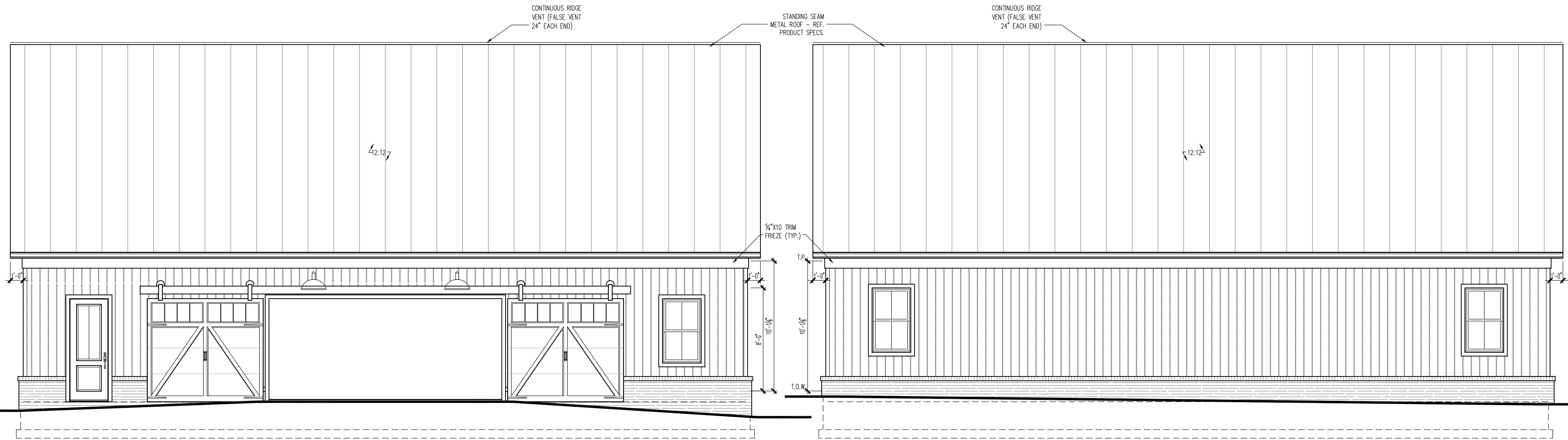
22x34 Plotted at 1/4"=1'-0" - 11x17 Plotted at 1/8" = 1'-0"

CLOUD IX - 288 WINDOVER AVE NW
SECOND FLOOR PLAN

DRAWN BY:
MCR
DATE: 04/16/24
REV. No. DATE
XXX XX-XX-XX

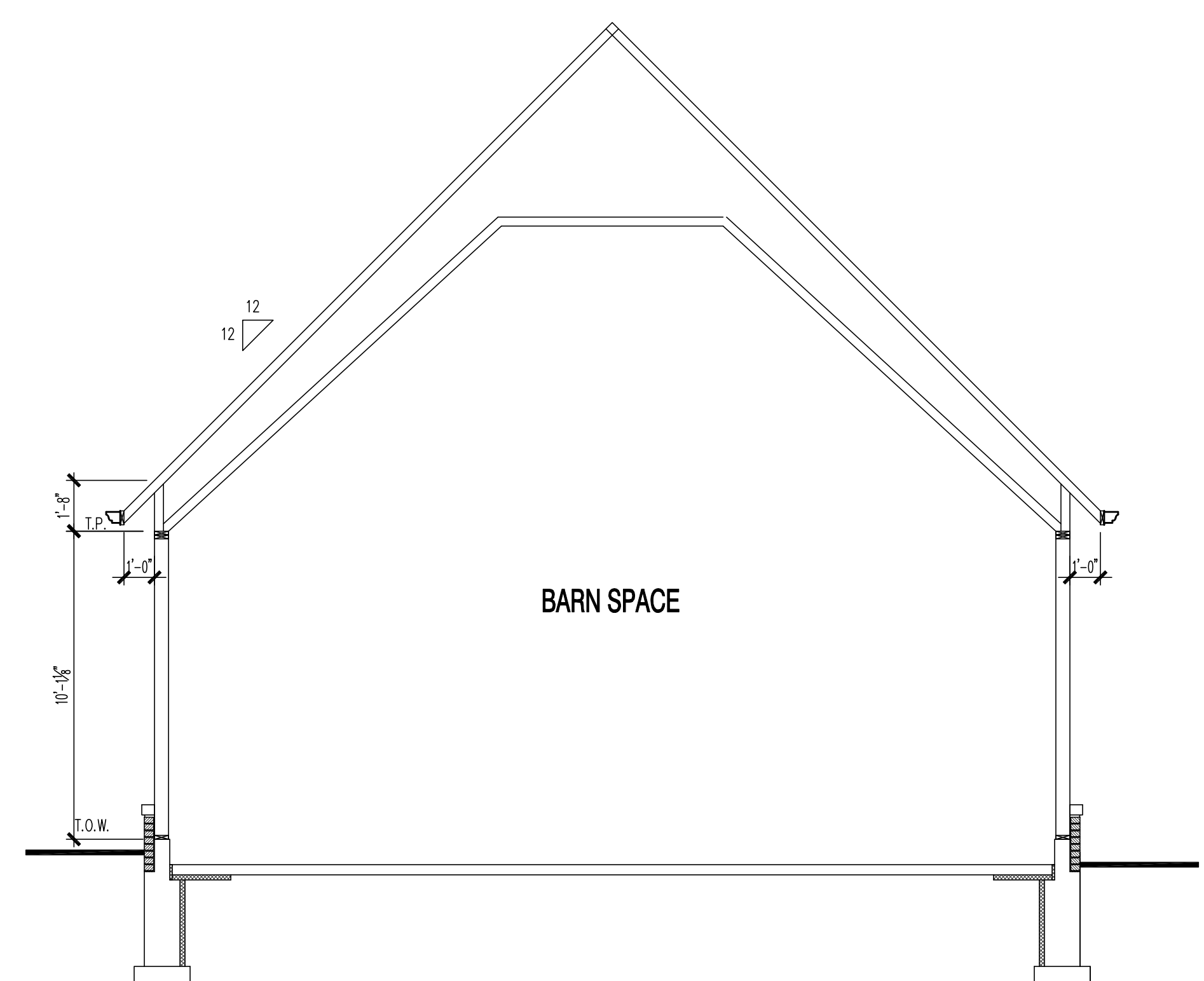
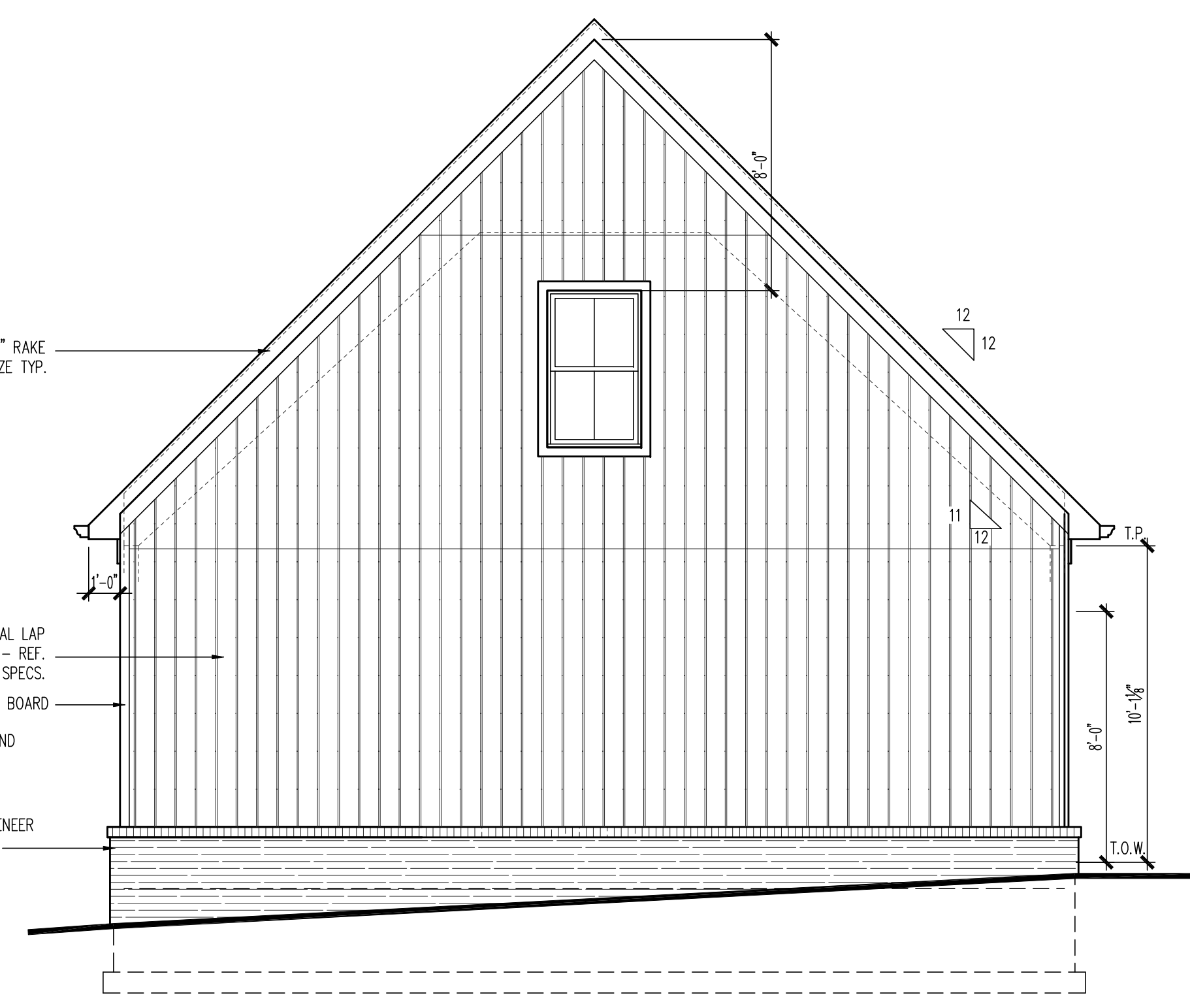
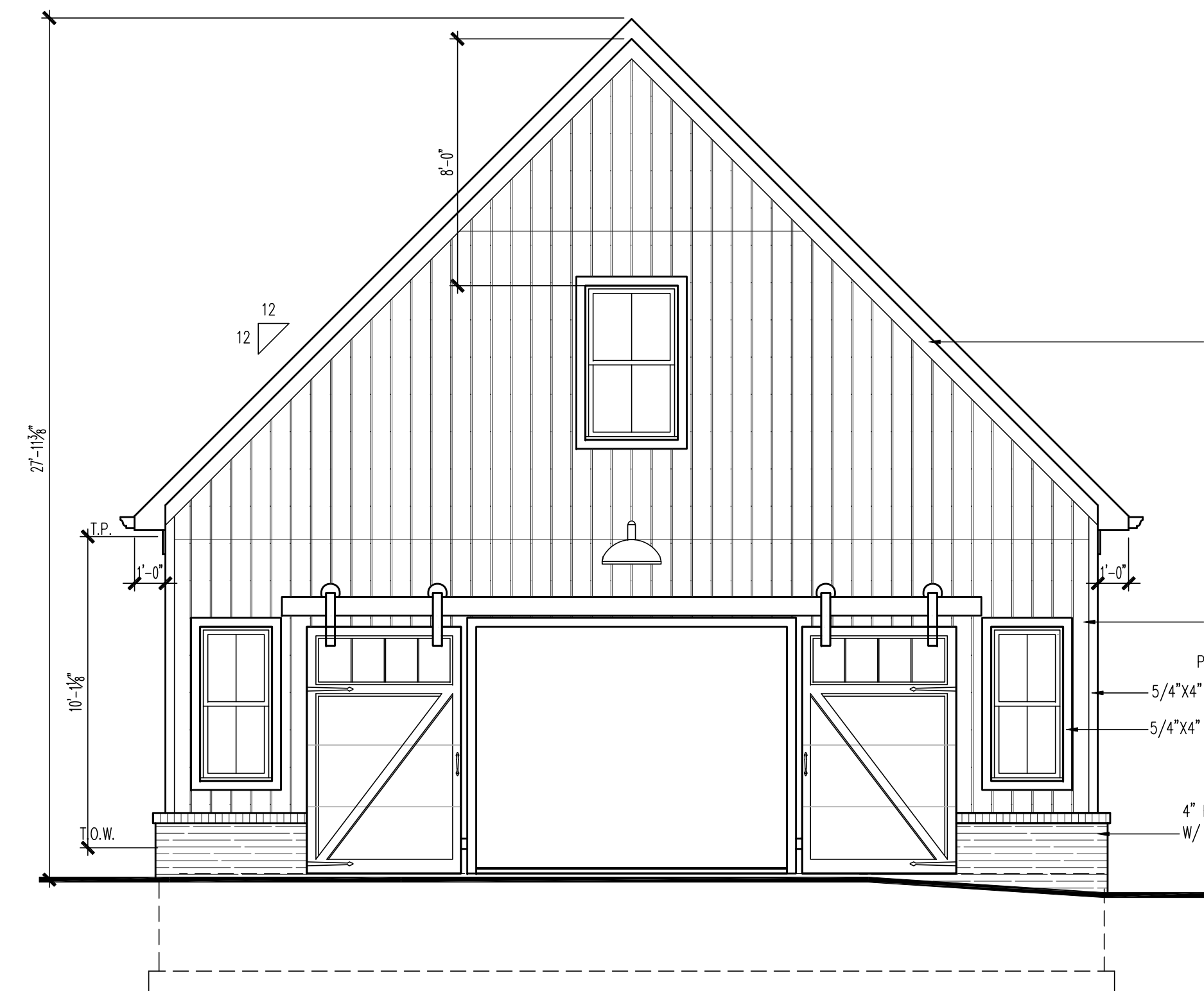
24-100

SHEET No.
A2.1



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

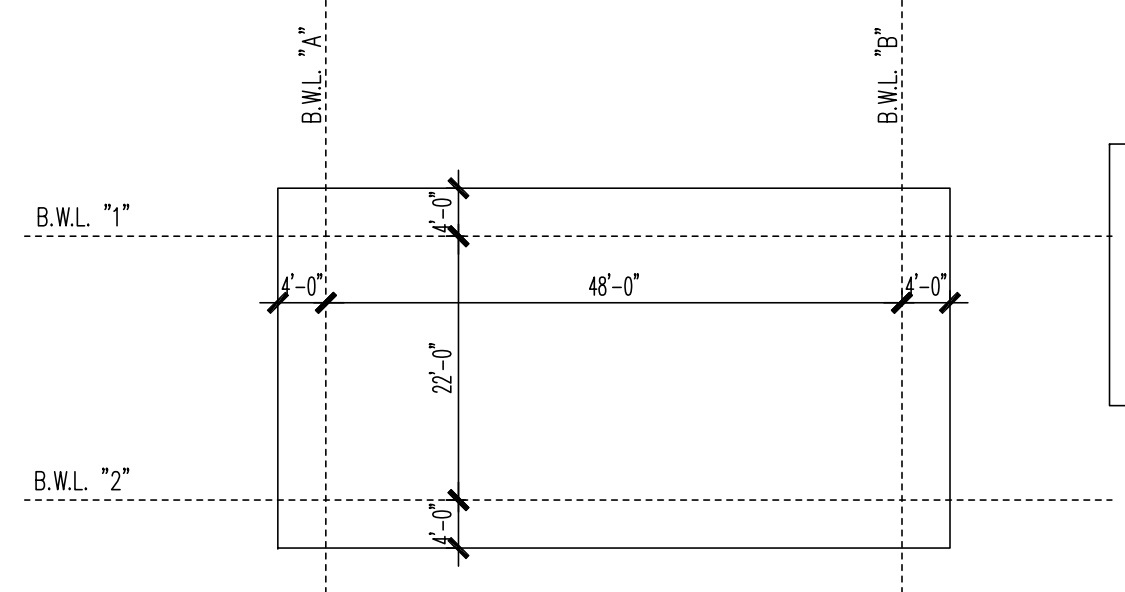
REAR ELEVATION
SCALE: 1/4" = 1'-0"



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

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

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



NOTE:
STANDARD DOOR TRIM
RETURN IS 4" U.N.O.

REFERENCE WINDBRACING ANALYSIS
SPREADSHEET IN CALC PACKAGE FOR WALL
BRACING DESIGN DATA

