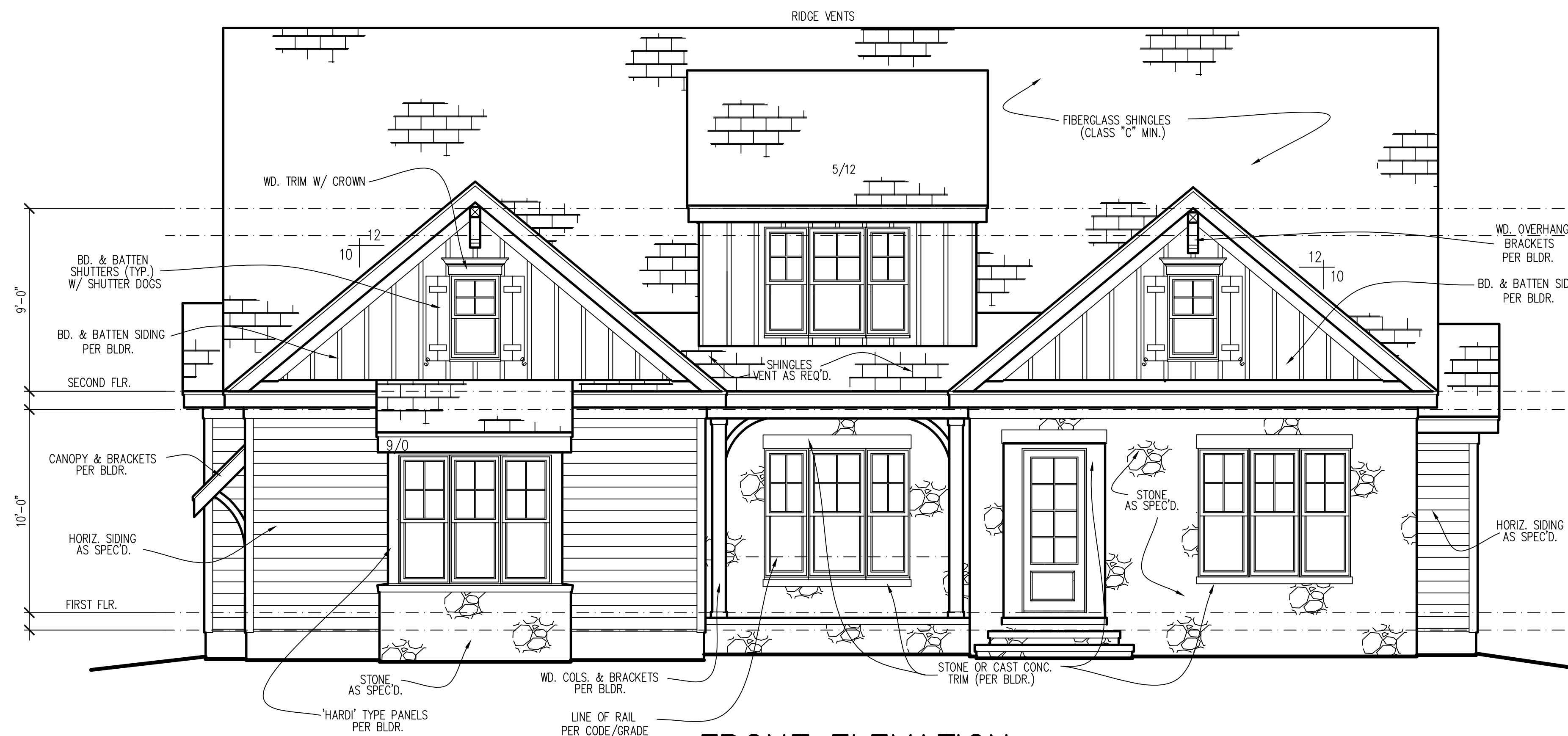


REAR ELEVATION

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



FRONT ELEVATION

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

NOTE!!

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ATTIC VENTILATION

3071 = 10.23 sq. ft. REQD.
 300
 * () - BASE / VENTS =
 * () - BASE / VENTS =
 * () - BASE / VENTS =
 * () - BASE / VENTS =
 * () - BASE / VENTS =
 * (86") - RIDGE VENT @ 9 sq.in./ft. = 5.375 SQ. FT.
 TOTAL = 5.375 SQ. FT.
 ** PROVIDE CONTINUOUS SOFFIT VENT SUROUND TO EQUAL OR EXCEED 5.11 SQ. FT.
 *** (OPT.) PROVIDE THERMOSTATICALLY CONTROLLED POWER VENT TO EQUAL OR EXCEED 5.11 SQ. FT.

CODE INFORMATION

* ZONE: (CHECK ONE)
 ZONE 7
 ZONE 8
 ZONE
 * GLAZING U-FACTOR
 * R-VALUES
 CEILING R-38
 WALL R-15
 FLOOR R-19
 BSMNT. WALL
 SLAB PERIMETER
 CRAWL SPACE WALL
 * MEAN ROOF HEIGHT 18'-4"
 * WALL AND ROOF CLADDING DESIGN VALUE:
 (MEAN ROOF HGT. 30 ft. OR LESS)
 CRAWL SPACE WALL
 WALLS +18.0, -24.1
 ROOF PITCH 0/12 TO 2.25/12 +10.0, -45.4
 ROOF PITCH 2.25/12 TO 7/12 +10.4, -34.8
 ROOF PITCH 7/12 TO 12/12 +16.5, -21.0
 EXPOSURE ADJUSTMENT x

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MURPHY GARNOW DESIGN GROUP, INC.

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 www.murphygarnowdesign.com

WALKER DESIGN BUILD

CHAPEL RIDGE LOT #646

DRAWN BY: TWG
 DATE: 3-1-10
 FILE NAME: 158-2-3194

REVISIONS	
1-4-24	TWG PLAN
3-5-24	TWG ARB
10-23-14	TWG PLAN
12-5-23	TWG PLAN

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HOUSE NAME:

HOUSE NUMBER:

PAGE NUMBER:

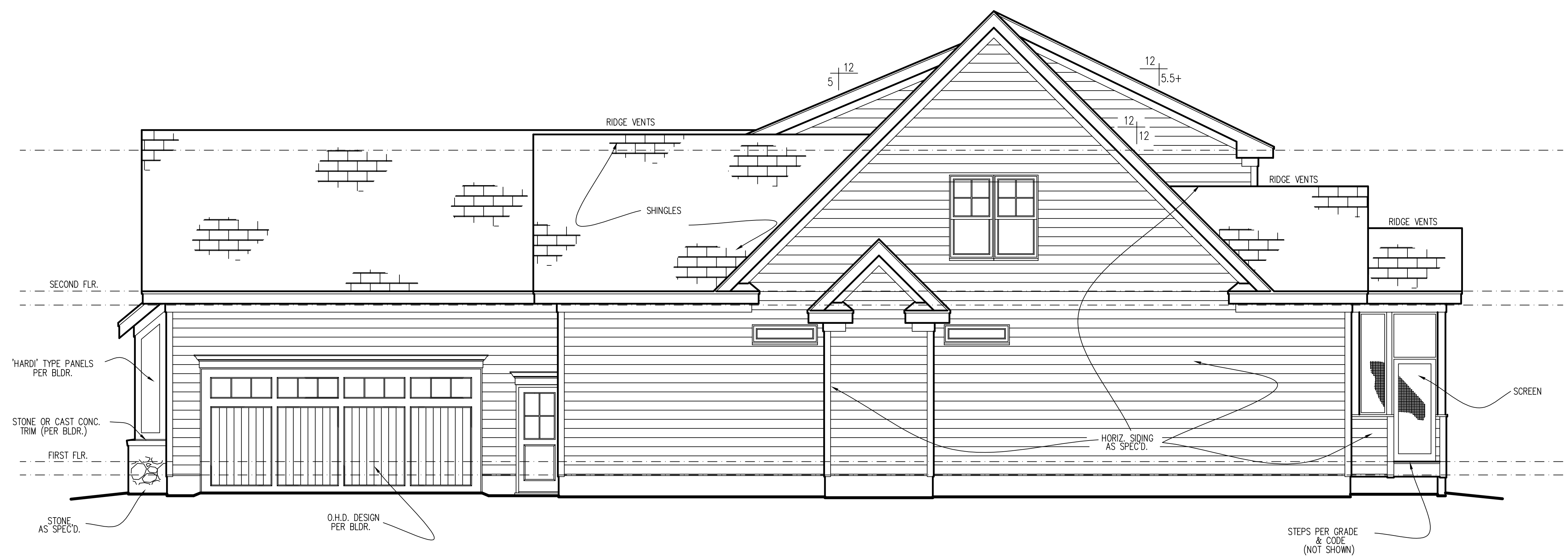
1 of 8

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



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

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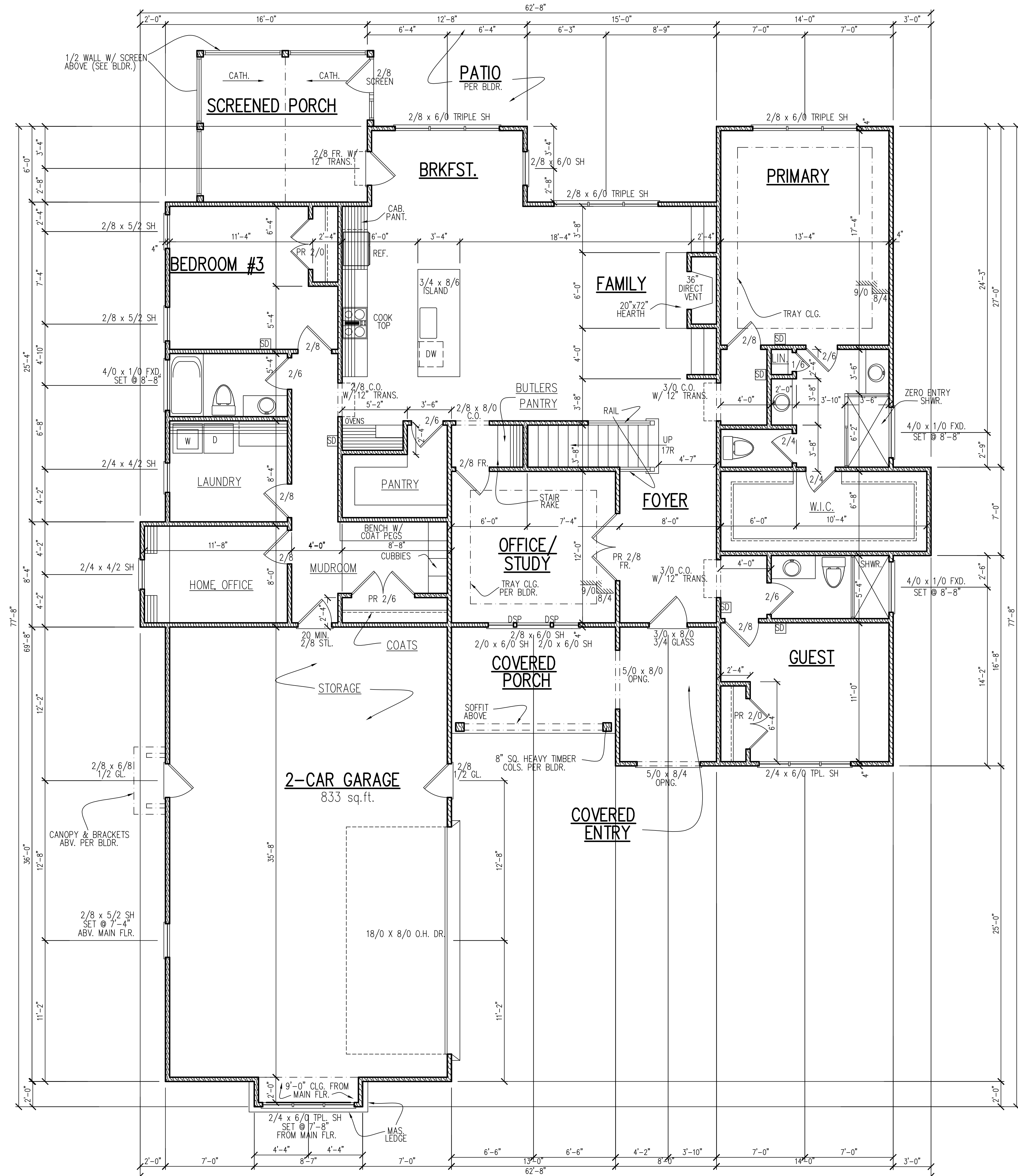
HOUSE NAME:

HOUSE NUMBER:

PAGE NUMBER:

2 of 8

THESE PLANS MEET THE REQUIREMENTS OF THE INTERNATIONAL RESIDENTIAL CODE '2015' AND THE NORTH CAROLINA RESIDENTIAL CODE '2018' EDITION.



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- FIRST FLOOR NOTES:**
- 1) 10'-0" CLG. HGT. (TYP.) U.N.O.
 - 2) SET WINDOWS @ 8'-0" A.F.F. (TYP.) U.N.O.
 - 3) STAIRS: UP 17 RISERS @ 7" (+ (TYP.) U.N.O. (VERIFY W/ FLR. SYSTEM))
 - 4) PROVIDE 5/8" TYPE 'X' GYPSUM @ GARAGE CEILING ADJACENT TO HTD. SPACES. PROVIDE 1/2" GYPSUM @ GARAGE WALLS ADJACENT TO HTD. SPACES.
 - 5) ALL WALLS FIGURED AT 4" WIDTHS FOR STUDS, 9" WIDTHS FOR STUD/BRICK (TYP.) U.N.O.
 - 6) VERIFY ROUGH OPNG'S. SPECS. FOR CODE REQUIREMENTS WITH WINDOW MANUF.
 - 7) SD = SMOKE DETECTOR

SQUARE FOOTAGE w/o brick

	HTD.	UNHTD.
* BSMT.		
* FIRST FLR.	2293	83
* SECOND FLR.	901	1446
TOTAL	3194	229
MISC.		
* COVERED ENTRY		88
* COVERED PORCH		109
* SCREENED PORCH		165

WNDW. FALL PROTECTION NOTES:
 SEE CODE SECTIONS R612 THRU R612.4 FOR WINDOW FALL PROTECTION DEVICE REQUIREMENTS IF WINDOW SILL IS LESS THAN 24" ABV. FLR. WITH A 6'-0" OR GREATER DISTANCE TO A SURFACE OUTSIDE AND BELOW THE WINDOW.

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WALKER DESIGN BUILD
 CHAPEL RIDGE LOT #646

DRAWN BY: TWG
 DATE: 3-1-10
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REVISIONS	DATE	BY
1-4-24	TWG	PLAN
3-5-24	TWG	ARB
10-23-14	TWG	PLAN
12-5-23	TWG	PLAN

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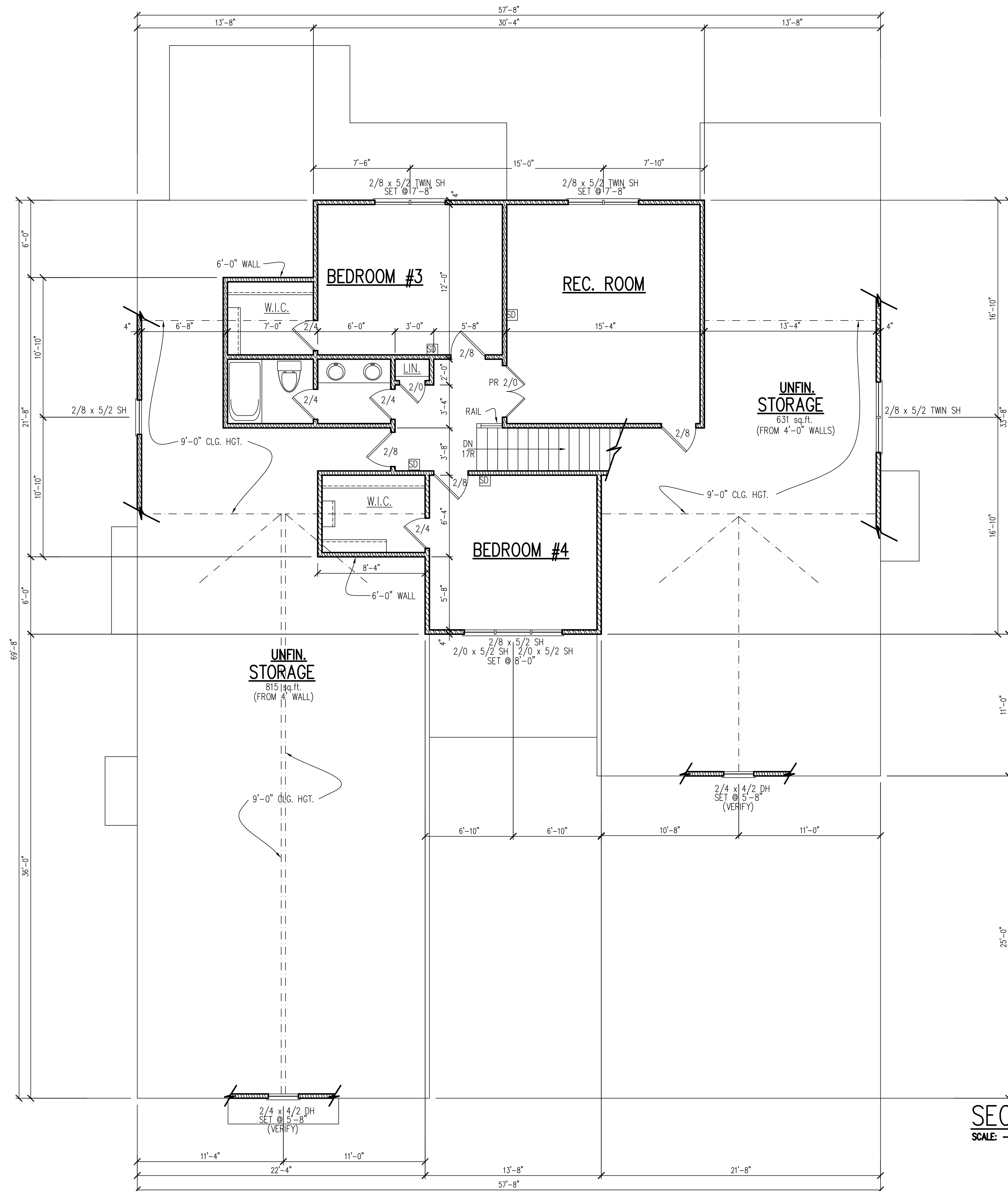
HOUSE NAME:

HOUSE NUMBER:

PAGE NUMBER:
 4 of 8

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

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SECOND FLOOR NOTES:

- 1) 9'-0" CLG. HGT. (TYP.) U.N.O.
- 2) SET WINDOWS @ 7'-4" A.F.F. (TYP.) U.N.O.
- 3) STAIRS: N/A (VERIFY ATTIC ACCESS W/ BLDG.)
- 4) ALL WALLS FIGURED AT 4" WIDTHS FOR STUDS, 9" WIDTHS FOR STUD/BRICK (TYP.) U.N.O.
- 5) VERIFY ROUGH OPNG'S, SPECS. FOR CODE REQUIREMENTS WITH WINDOW MANUF.
- 6) SD = SMOKE DETECTOR

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 5 of 8

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

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