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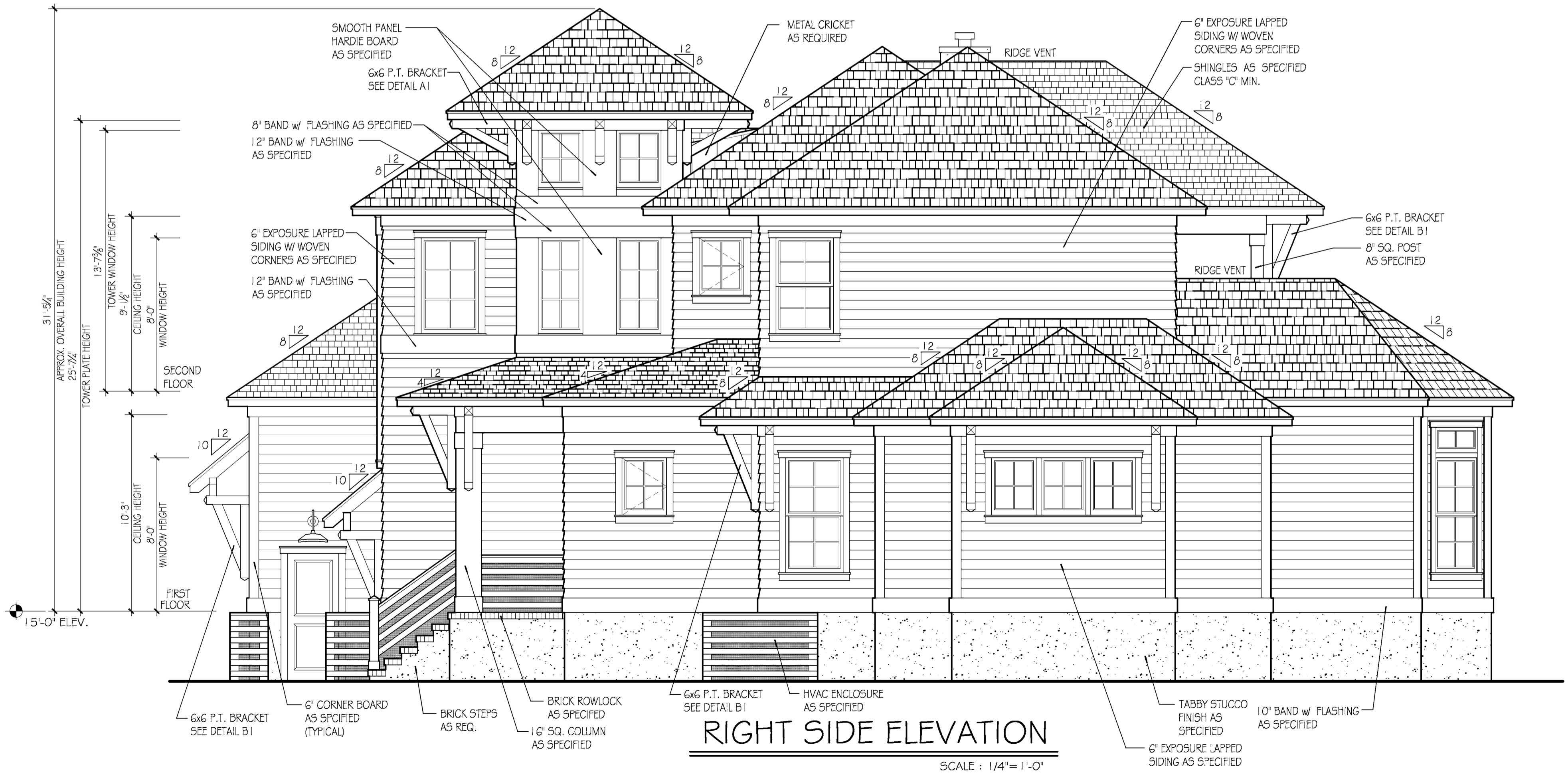
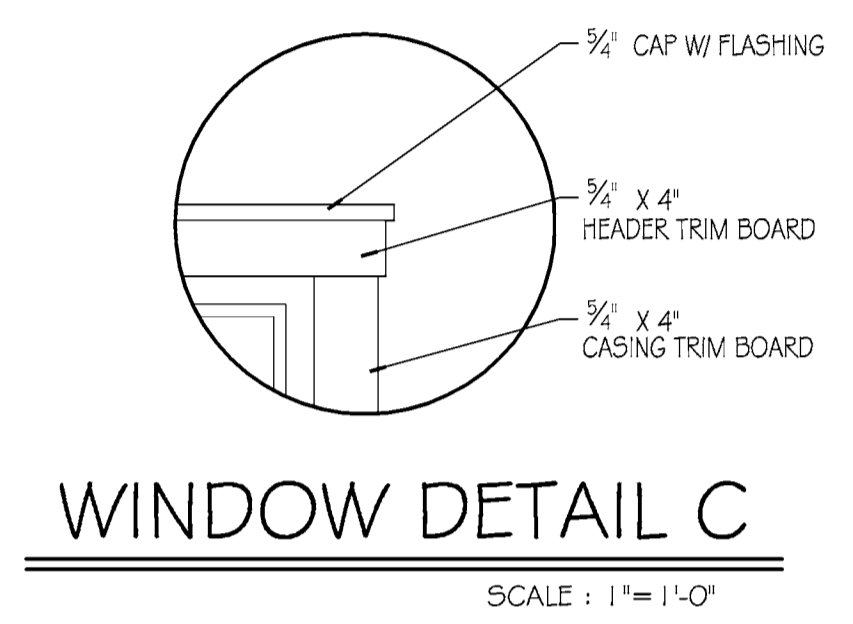
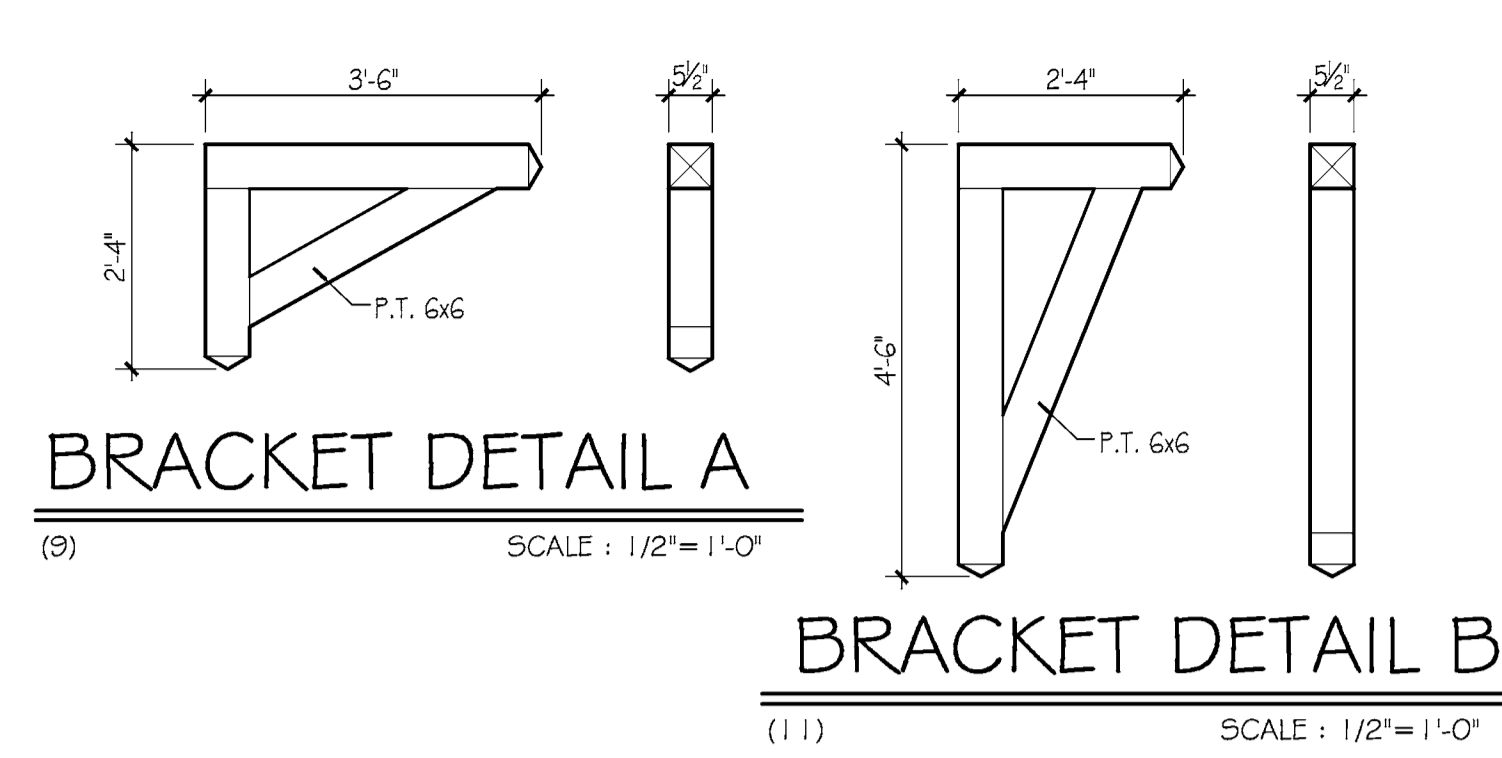
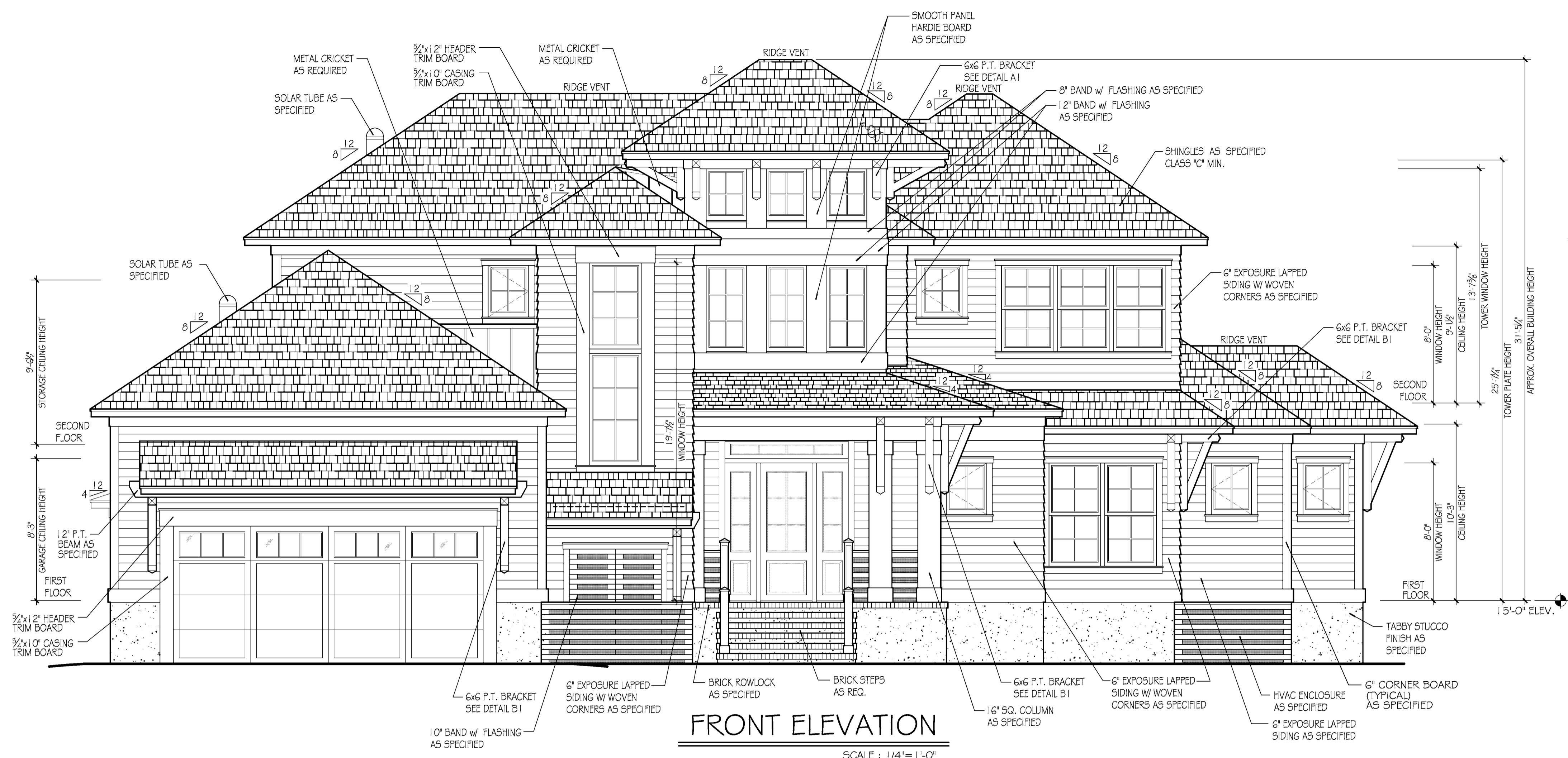
DRAWN BY:
TK//MT/JL
DATE:
3.2.17
PLAN:
Stoney Creek Lot 20
SHEET

Monday Jan 19, 2017 8:24am



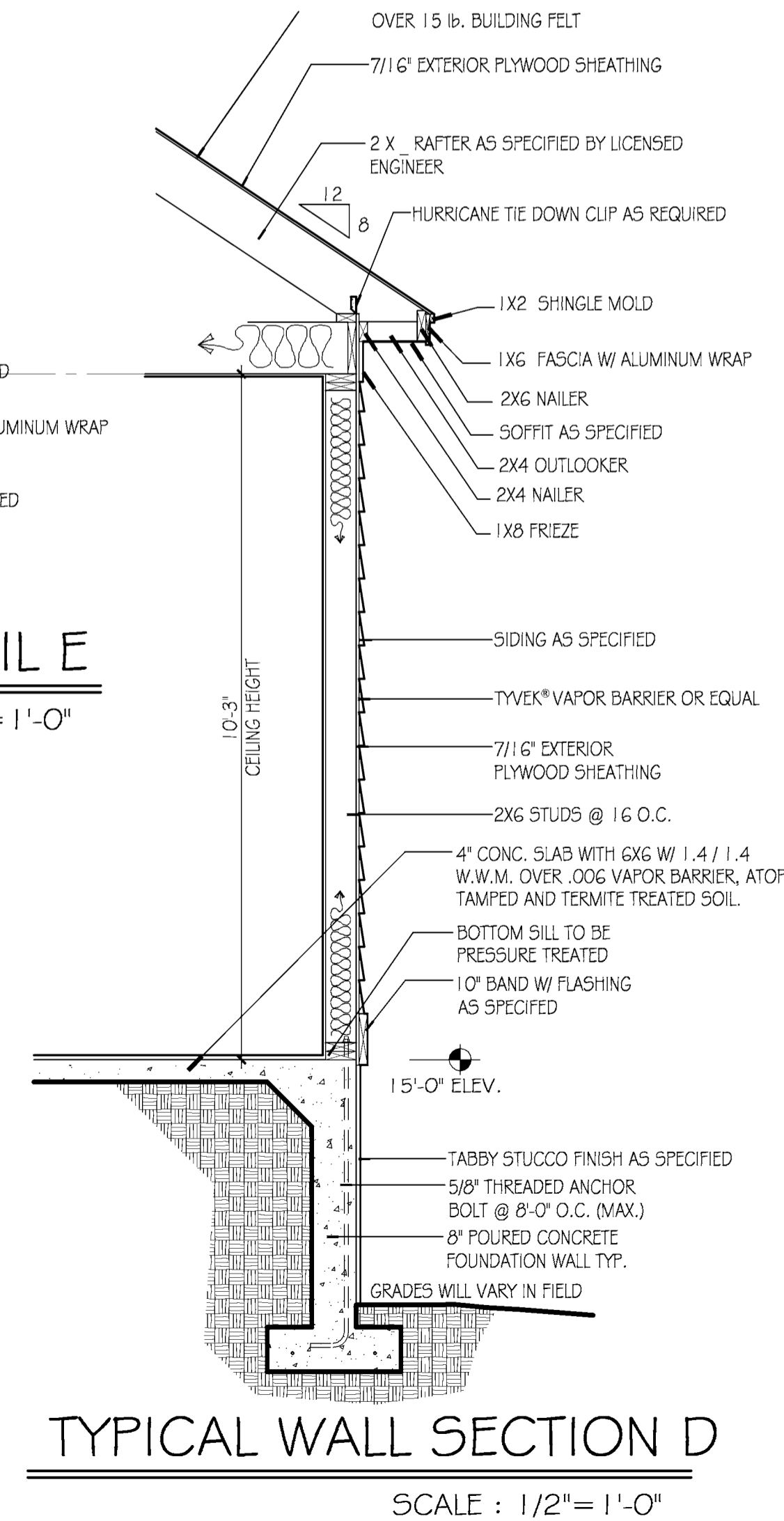
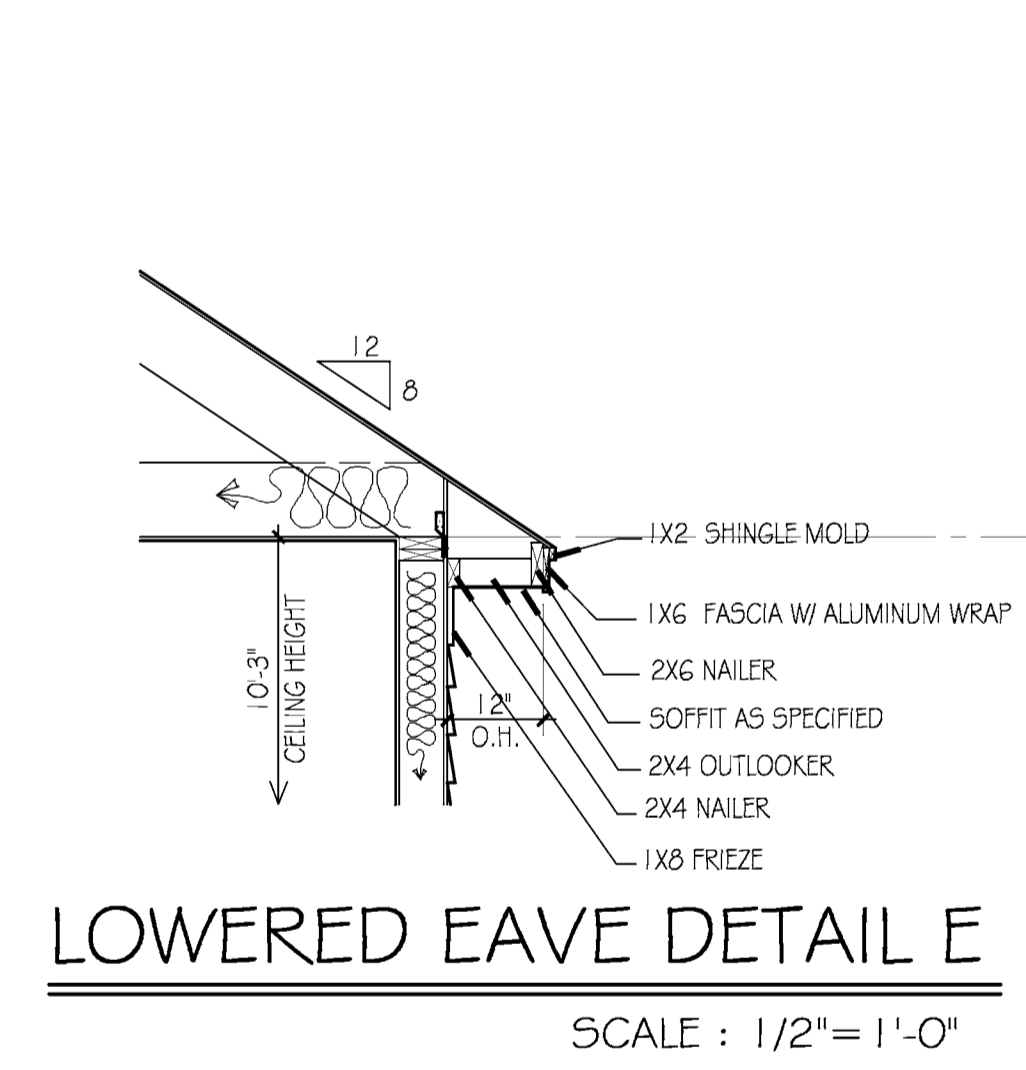
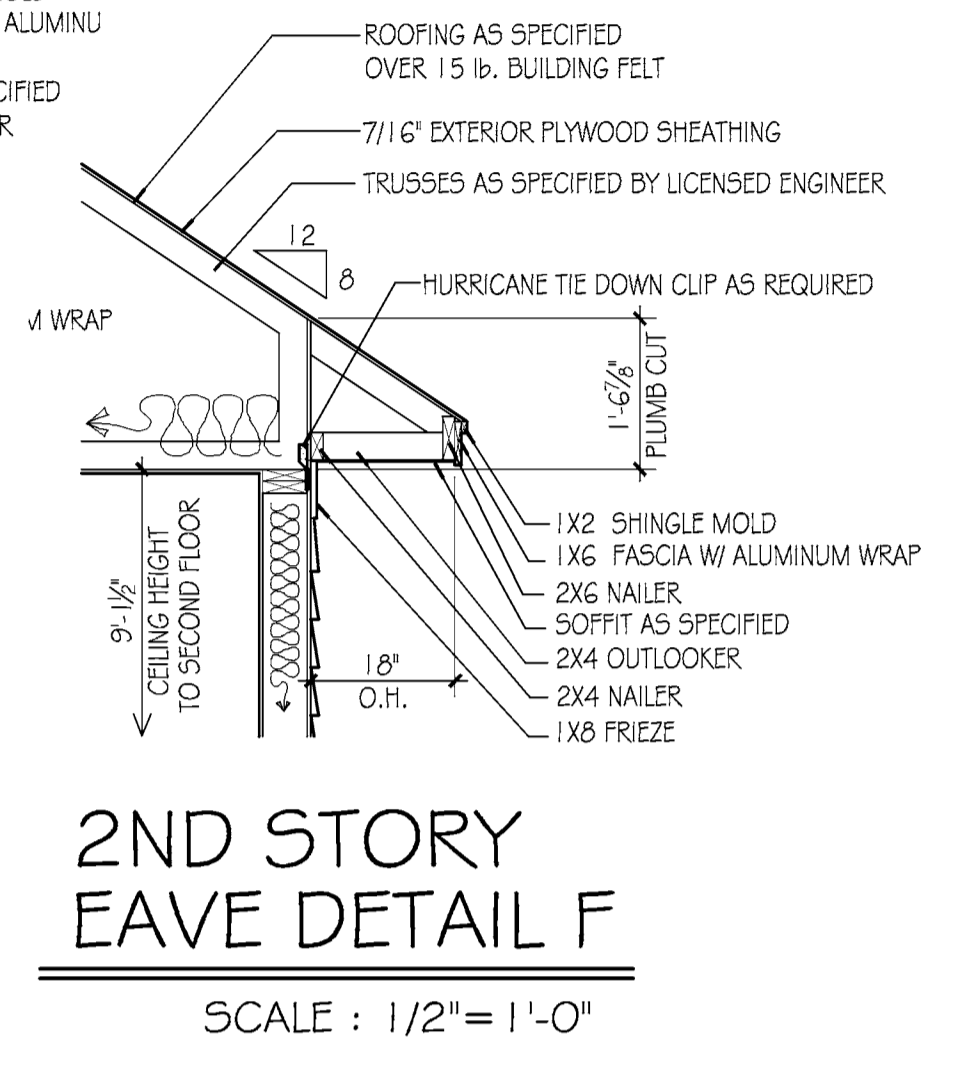
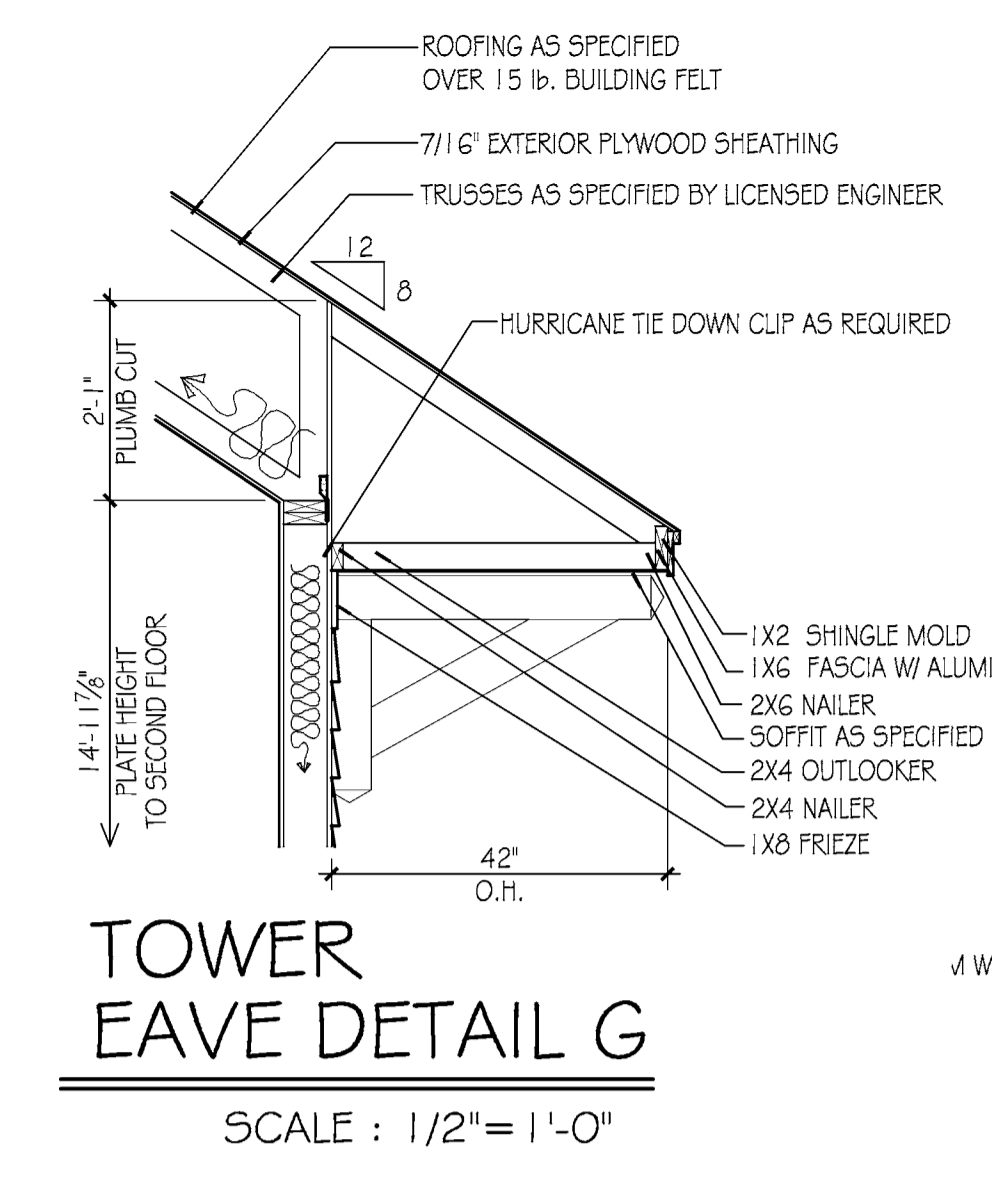
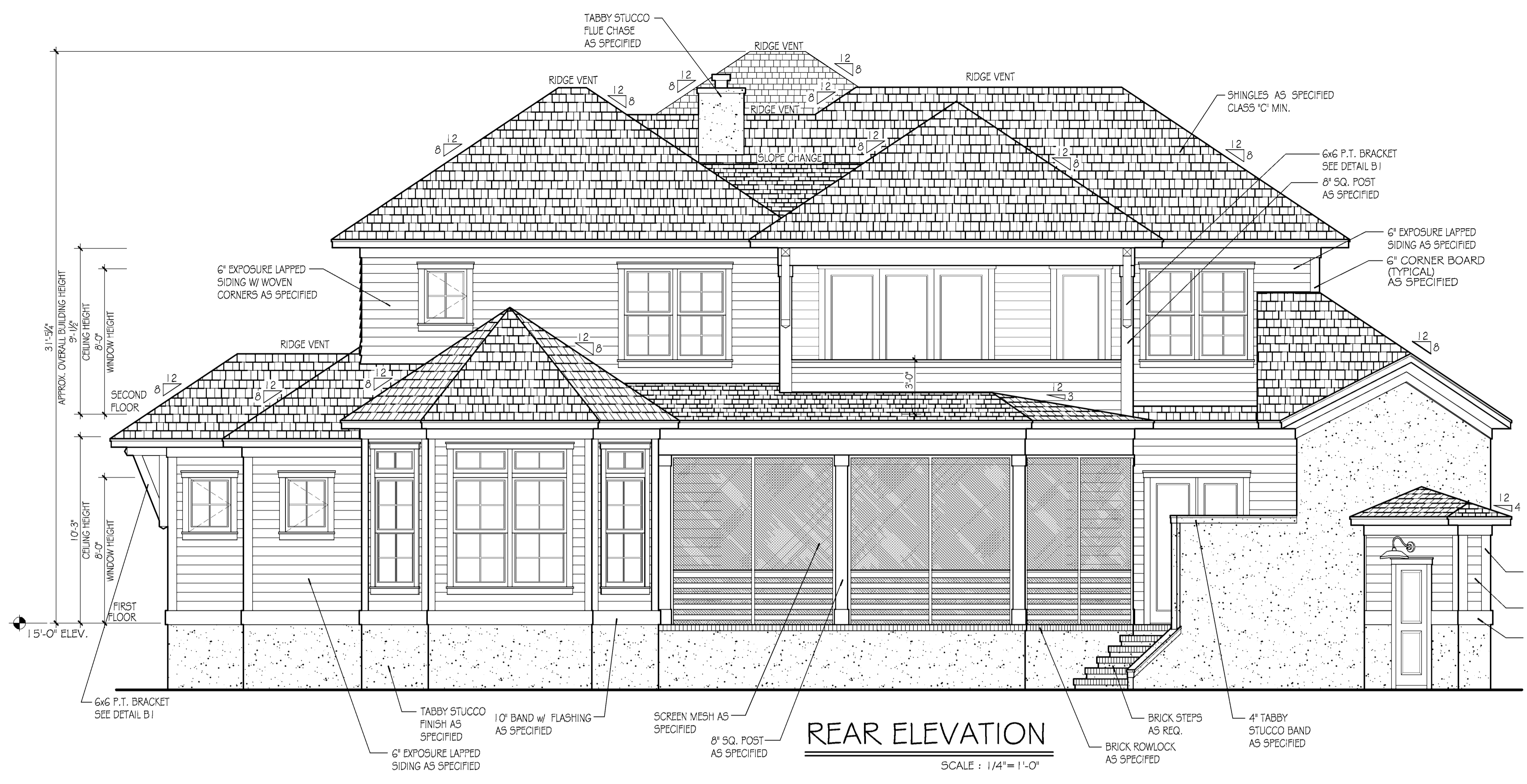
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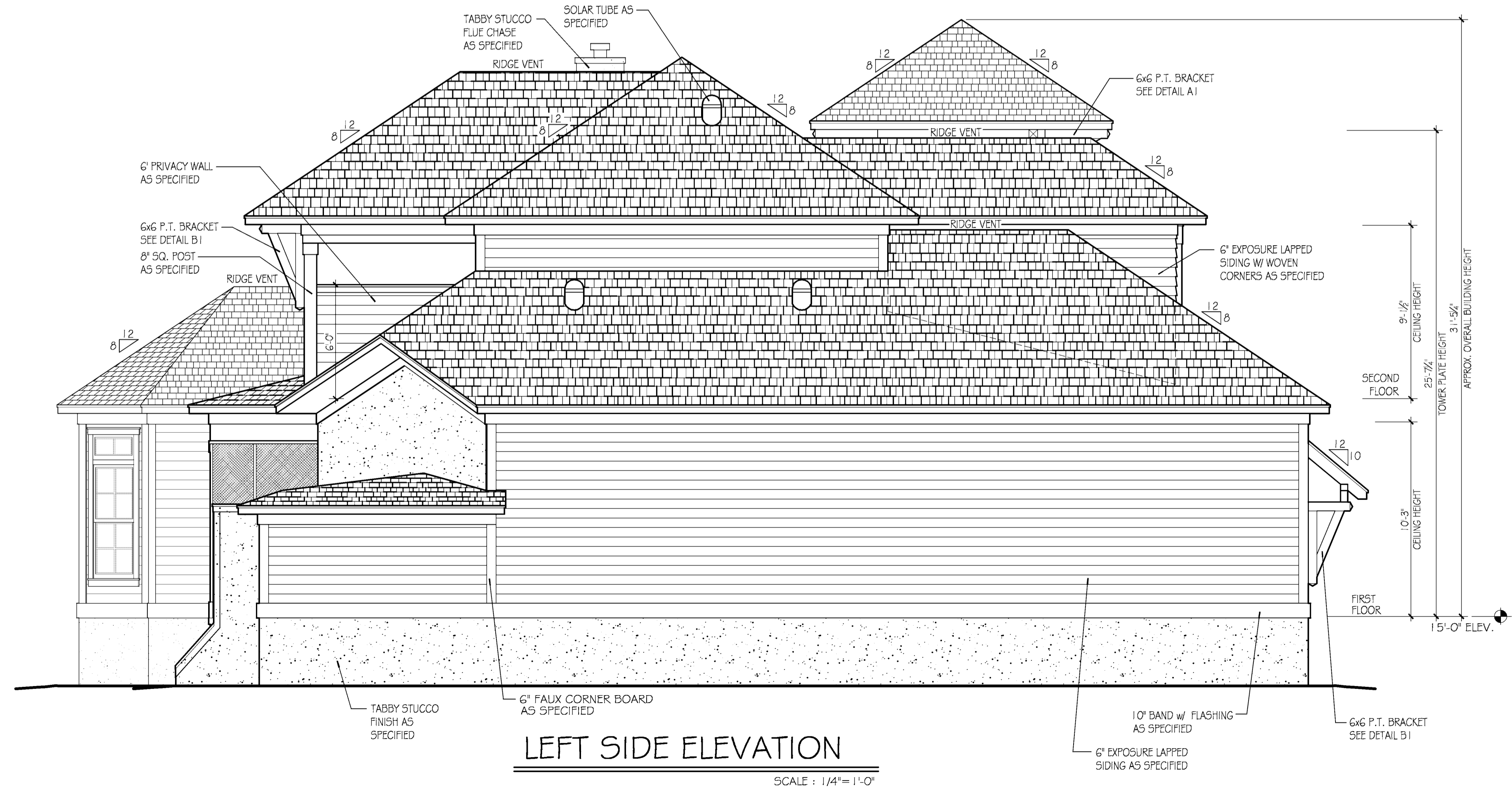


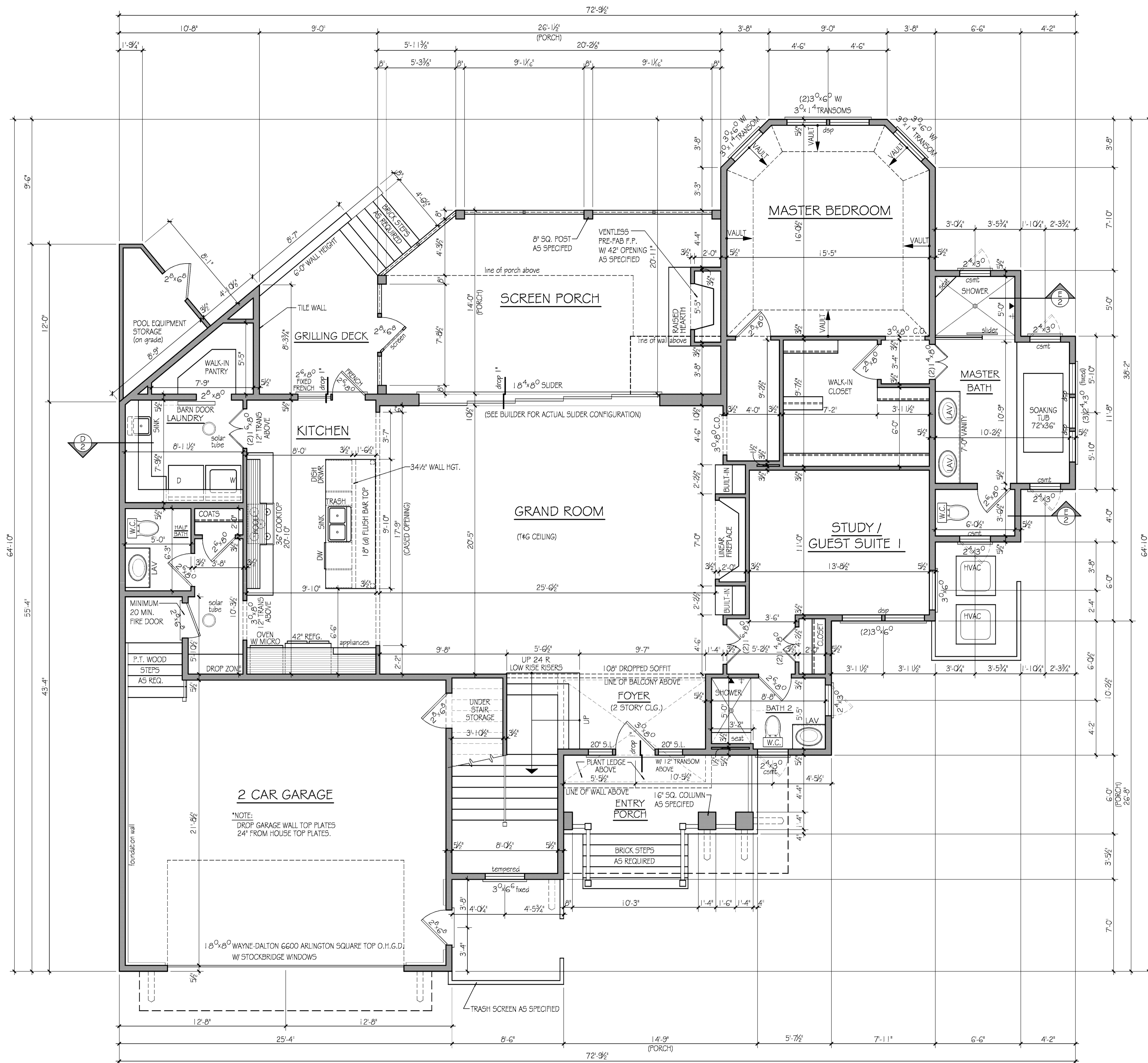
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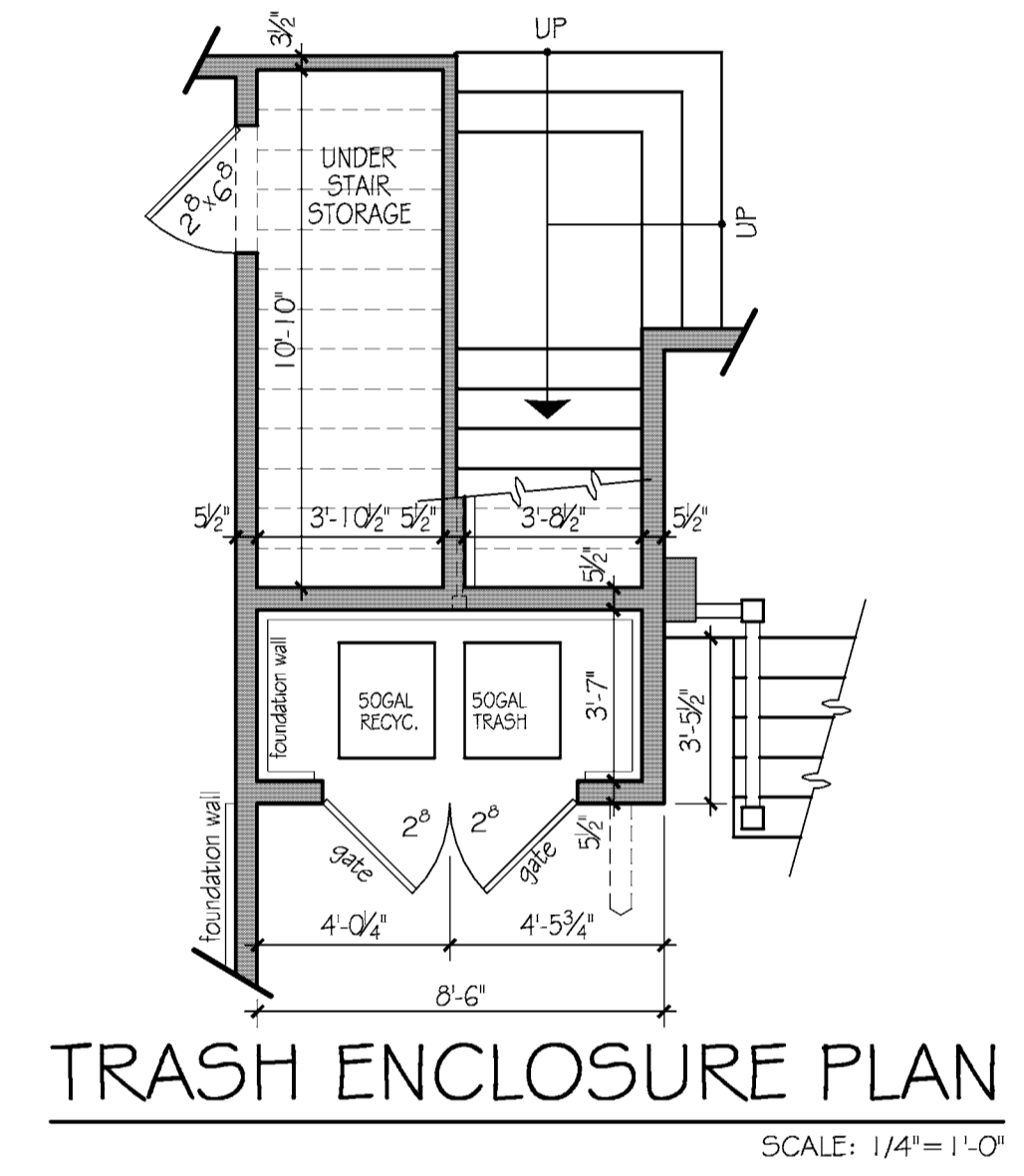


SECTION NOTES
 1.) NAIL 8d @ 6" O.C. ALONG VERTICAL EDGES OF SHEATHING AND 12" @ INTERMEDIATE VERTICAL FRAMING.
 2.) NAIL DOUBLE ROW OF 8d STAGGERED @ 3" O.C. @ ALL PLATES, BAND JOIST
 3.) 2X4 BLOCKING REQUIRED @ ALL SHEATHING JOINTS.
 4.) SEE ENGINEERED PLANS FOR ACTUAL FRAMING SIZES





- GENERAL NOTES:**
- REFER TO SOUTH CAROLINA STATE BUILDING CODE FOR STUD WALL DESIGN.
 - TEMPERED GLASS TO BE USED AT ALL SAFETY REQUIRED LOCATIONS ACCORDING TO S.C.S.B.C.
Ⓢ DENOTES TEMPERED GLASS.
 - GARAGE WALLS ADJACENT TO HEATED SPACE TO BE SHEET ROCKED OR SEE S.C.S.B.C.
 - ALL HABITABLE ROOMS SHALL MEET LIGHT/VENTILATION & EGRESS AS REQUIRED IN S.C.S.B.C.
 - DIMENSIONS ARE FROM FACE OF FRAMING UNLESS NOTED OTHERWISE.
 - ALL ANGLED WALLS ARE 45° UNLESS NOTED OTHERWISE.
 - ALL EXTERIOR WALLS AT HEATED SPACES TO BE 2X6.



SQUARE FOOTAGE CALCULATIONS TO OUTSIDE OF FRAMING

HEATED SQ. FT.	
FIRST FLOOR	2,068 SQ. FT.
SECOND FLOOR	1,177 SQ. FT.
TOTAL HEATED SQ. FT.	3,245 SQ. FT.

UNHEATED SQ. FT.	
GARAGE	581 SQ. FT.
ENTRY PORCH	89 SQ. FT.
SCREEN PORCH	337 SQ. FT.
GRILL DECK	97 SQ. FT.
2nd FLOOR COVERED PORCH	175 SQ. FT.
POOL EQUIPMENT STORAGE	47 SQ. FT.
TOTAL UNHEATED SQ. FT.	1,326 SQ. FT.

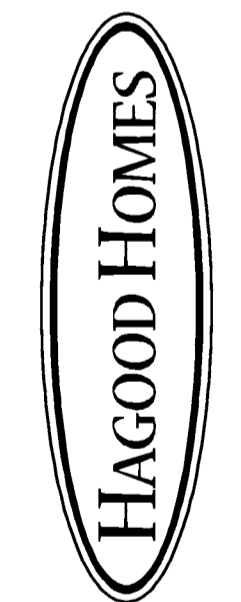
FIRST FLOOR PLAN
10'-1 1/2" CEILING HEIGHT SCALE: 1/4" = 1'-0"



PRE-CONSTRUCTION CHECK
6/15/17
FINAL CHECK

PRE-CONSTRUCTION PLANS
6.19.17

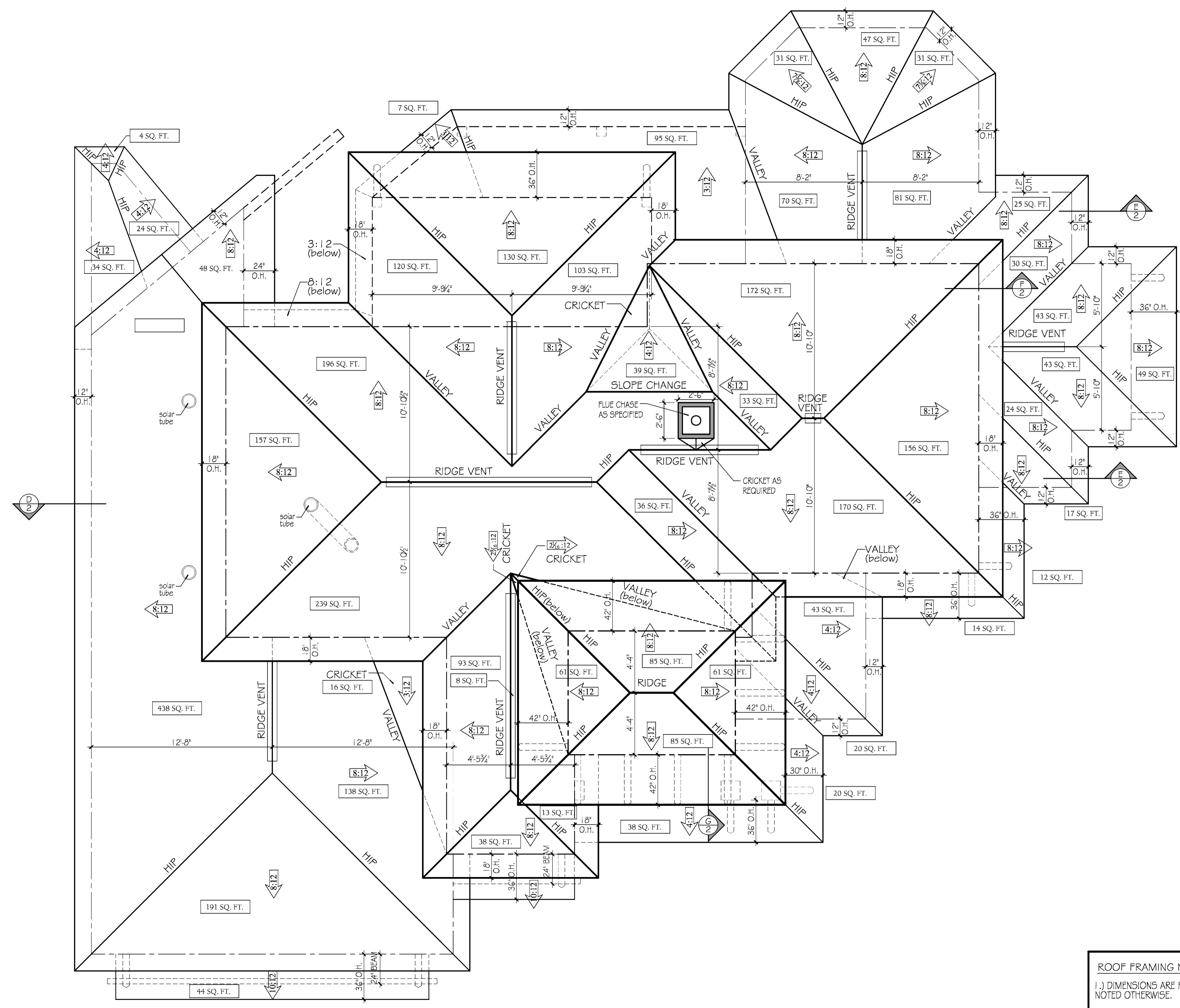
20 Stoney Creek; Sea Pines
Contractor: Hagood Homes
Hilton Head Island, SC 29925



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ROOF SURFACE AREA CALCULATIONS:

PITCH	AREA	RATIO	TOTAL SQ FTG
10:12	44 SQ. FT.	1.30	57 SQ. FT.
8:12	3287 SQ. FT.	1.20	3944 SQ. FT.
4:12	222 SQ. FT.	1.05	233 SQ. FT.
3:12	118 SQ. FT.	1.03	122 SQ. FT.
TOTAL:			4356 SQ. FT.

ATTIC VENTILATION REQUIREMENTS:
3627 +/- SQ. FT. TO VENTILATE
 $\frac{3627}{300} = 12.09$ SQ. FT. OF INLET & OUTLET VENTILATION REQUIRED

*0.07 INLET SQ. FT. PER LINEAR FT. VENT X 571.5 LINEAR FEET OF VENT= 40.01 SQ. FT. OF VENT PROVIDED
*0.11 OUTLET SQ. FT. PER LINEAR FT. OF VENT X 79.25 LINEAR FEET OF VENT= 8.72 FT. OF VENT PROVIDED

*NOTE:
THE CALCULATIONS SHOWN CONSIDER VENTILATORS (50% MIN.-80% MAX. SQ. FT.) USED AT LEAST 3 FEET ABOVE THE CORNICE VENTS. CATHEDRAL CEILINGS SHALL HAVE A MINIMUM 1" CLEARANCE BETWEEN THE BOTTOM OF THE ROOF DECK AND THE INSULATION.

- ROOF FRAMING NOTES:**
- 1.) DIMENSIONS ARE FROM FACE OF FRAMING UNLESS NOTED OTHERWISE.
 - 2.) ROOF TRUSSES SHALL BE DESIGNED AND ENGINEERED BY MANUFACTURE.
 - 3.) VERIFY ALL STRUCTURAL INFORMATION AND SPECIFICATIONS.
 - 4.) 1ST FLOOR: 12" OVERHANG FROM EXTERIOR VENEER TYPICAL U.N.O.
 - 5.) 2ND FLOOR: 18" OVERHANG FROM EXTERIOR VENEER TYPICAL U.N.O.

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

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