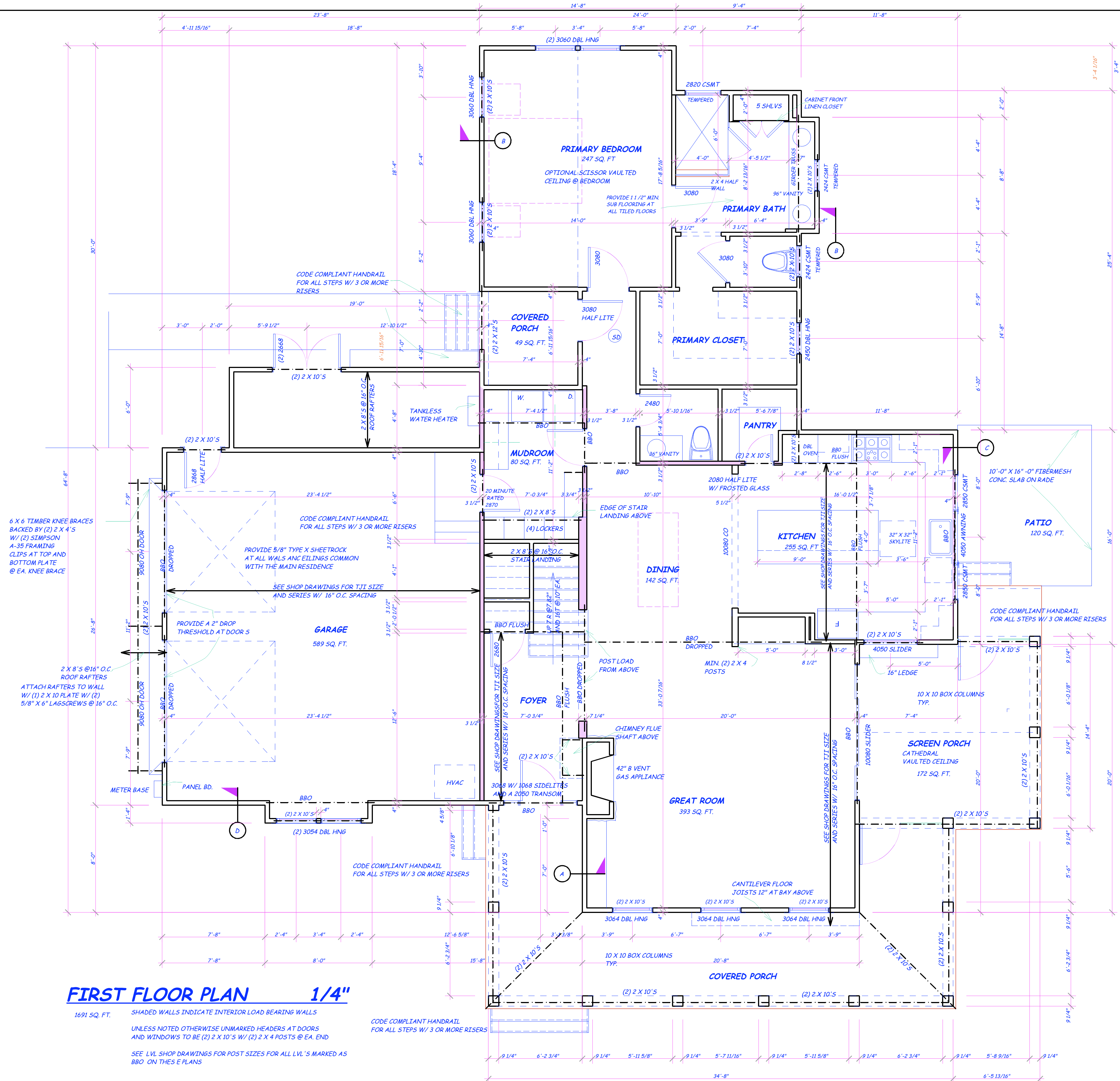




FIRST FLOOR PLAN 1/4"

1691 SQ. FT. SHADED WALLS INDICATE INTERIOR LOAD BEARING WALLS
UNLESS NOTED OTHERWISE UNMARKED HEADERS AT DOORS AND WINDOWS TO BE (2) 2 X 10'S W/ (2) 2 X 4 POSTS @ EA. END
SEE LVL. SHOP DRAWINGS FOR POST SIZES FOR ALL LVL.'S MARKED AS BBO ON THESE PLANS

CODE COMPLIANT HANDRAIL FOR ALL STEPS W/ 3 OR MORE RISERS

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THE WAVE
LEFT HAND
2 CAR

DATE OF ISSUE:

- MAY 30, 2024
- JUNE 12, 2024
- JUNE 17, 2024
- JUNE 18, 2024
- JUNE 29, 2024
- JULY 23, 2024



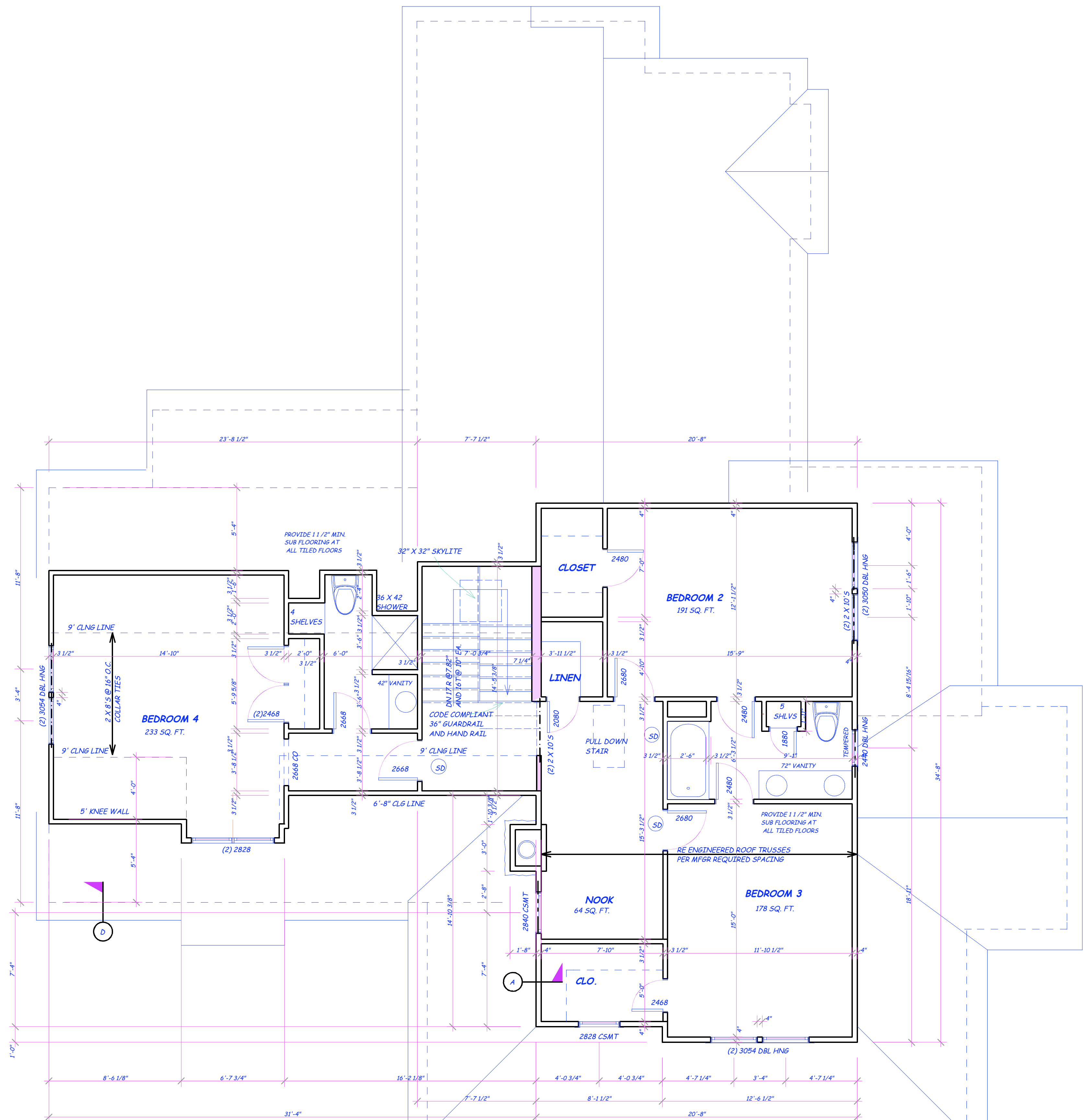
A-2

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SECOND FLOOR PLAN 1/4"
1,168 SQ. FT.

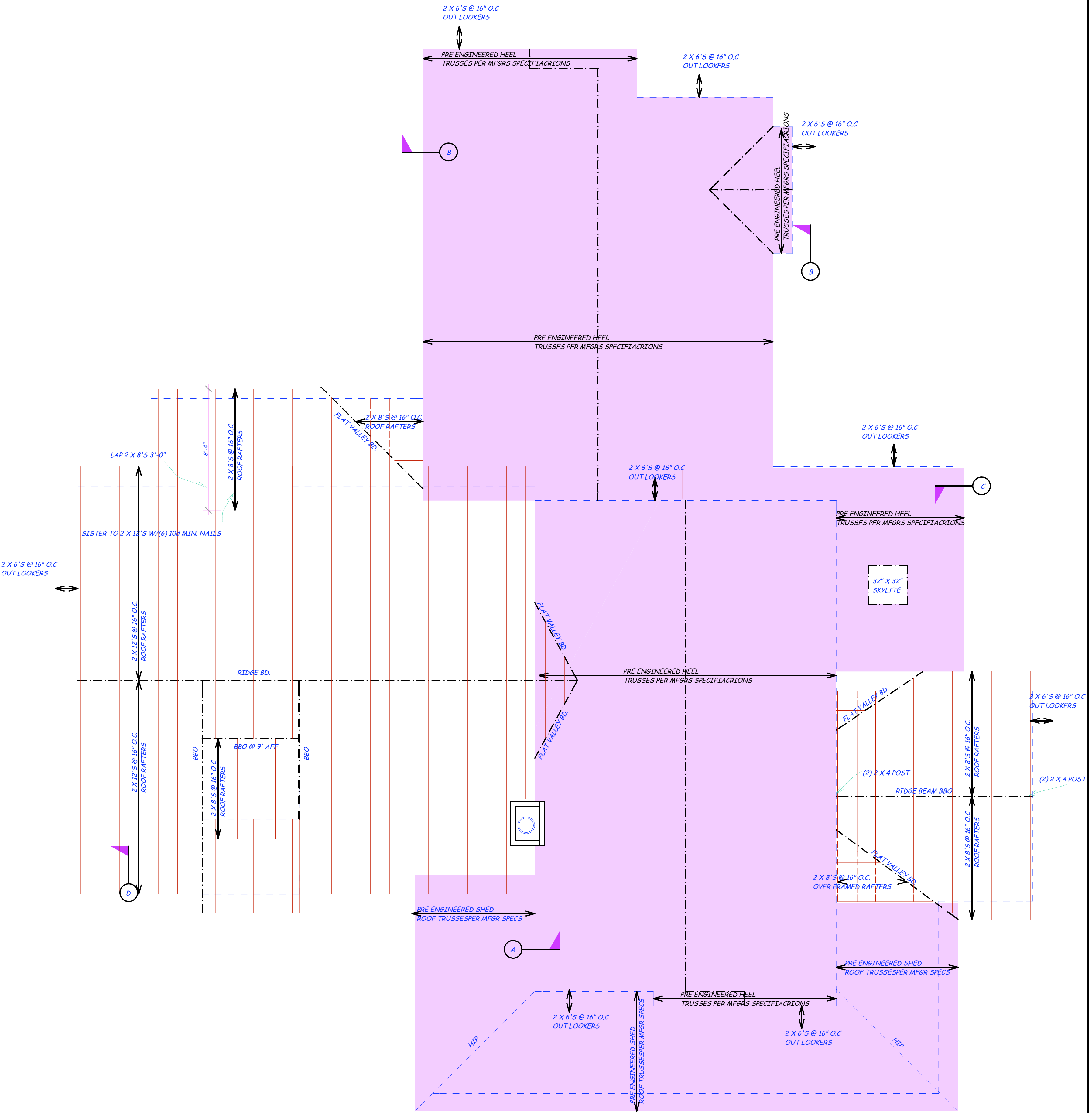


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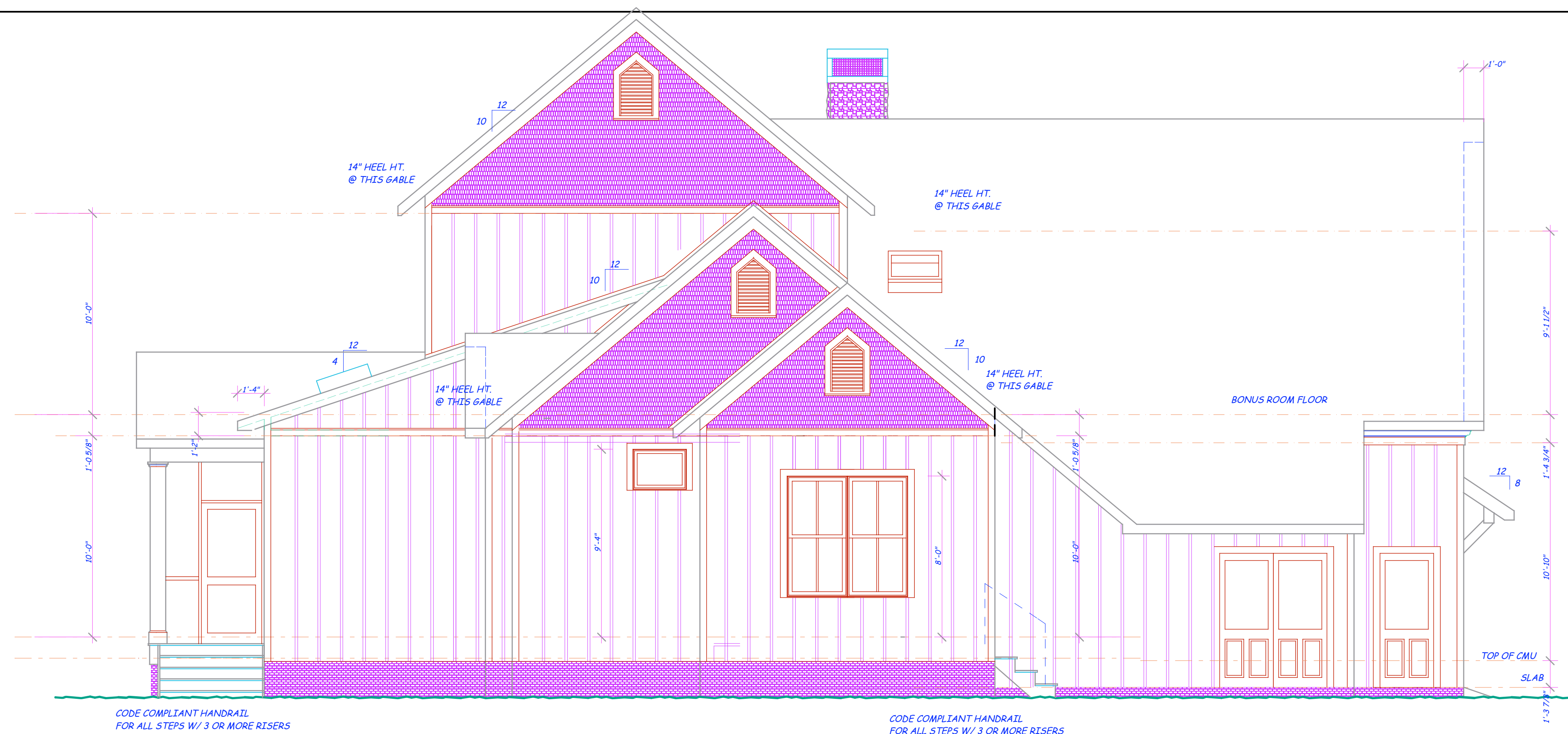


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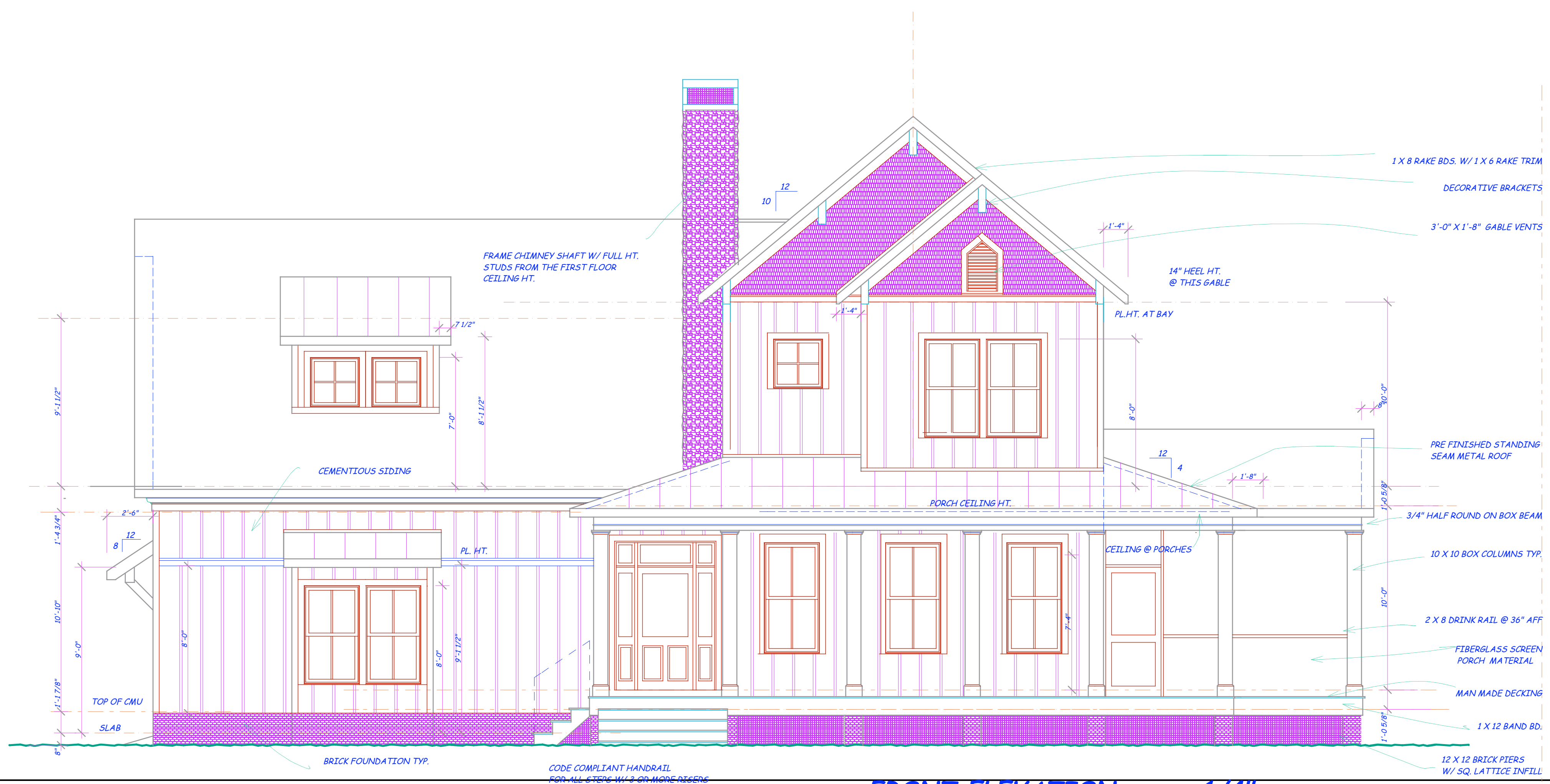


ROOF FRAMING PLAN 1/4"

1. SHADED ROOFS INDICATE PRE ENGINEERED ROOF TRUSSES
2. RIDGE BDS. TO BE FULL DEPTH OF RAFTER CUTS



REAR ELEVATION 1/4"



FRONT ELEVATION 1/4"

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2 CAR

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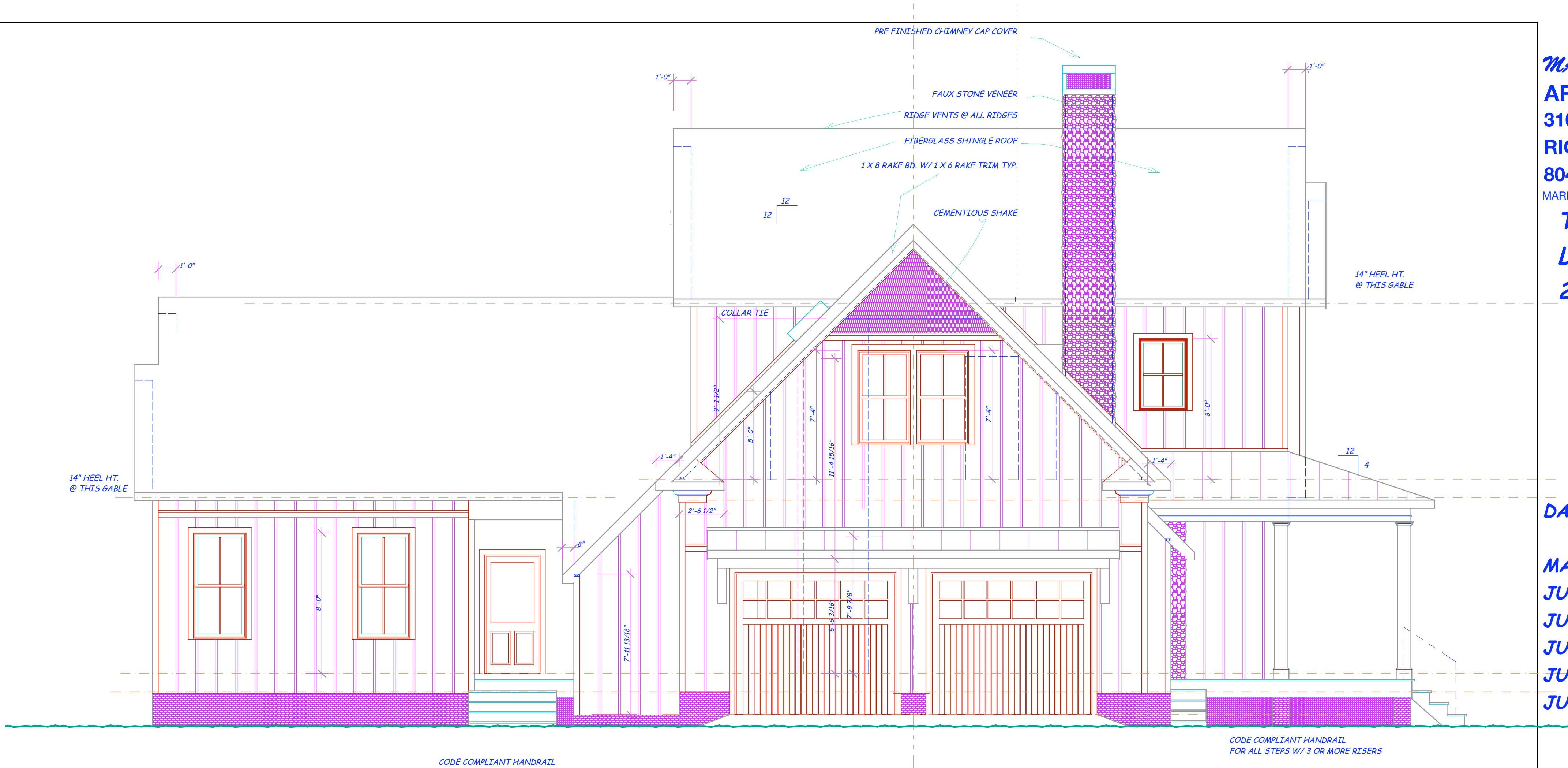
A-5

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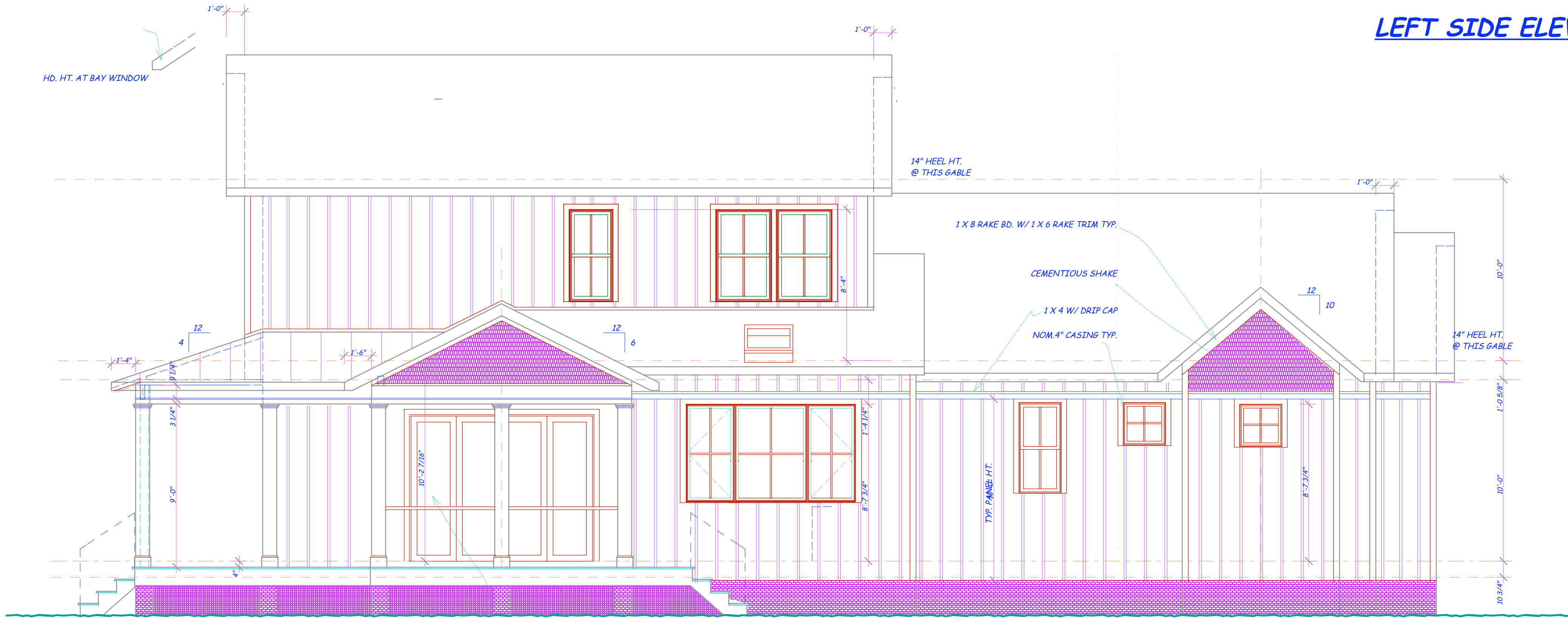
THE WAVE
LEFT HAND
2 CAR

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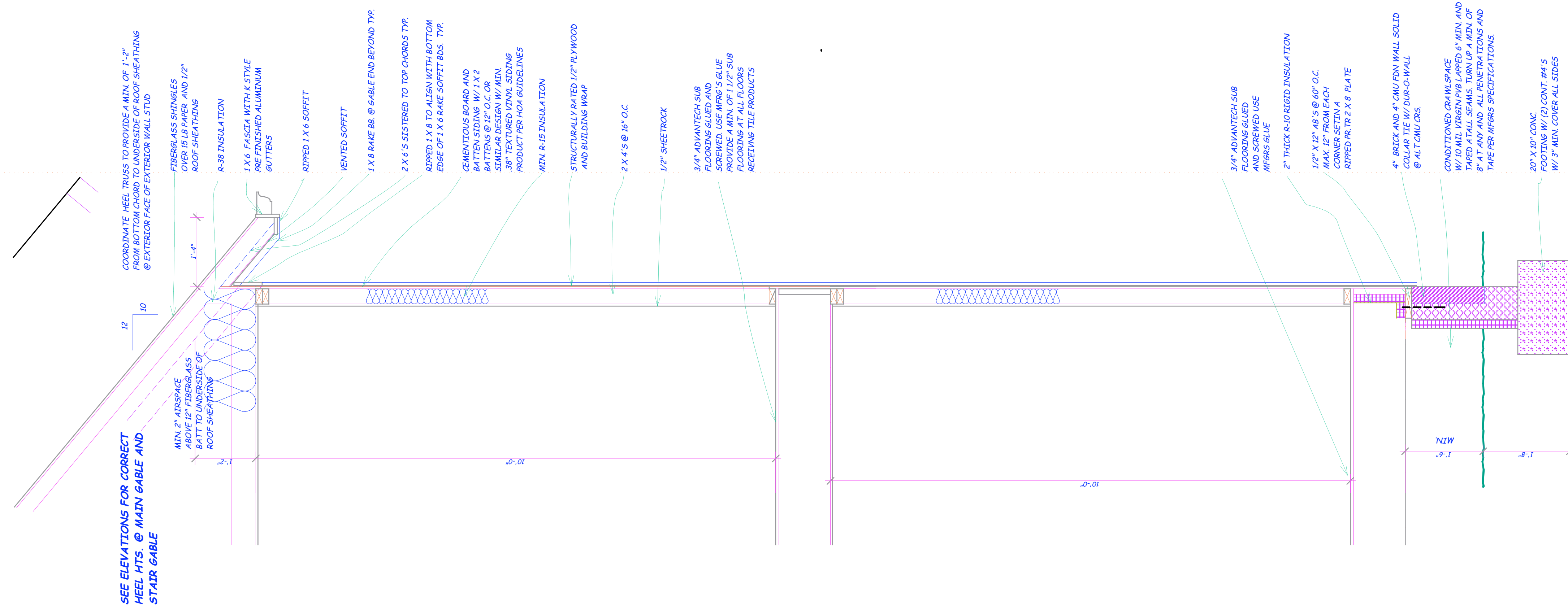


LEFT SIDE ELEVATION 1/4"



RIGHT SIDE ELEVATION 1/4"





WALL SECTION A 3/4"

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THE WAVE
LEFT HAND
2 CAR

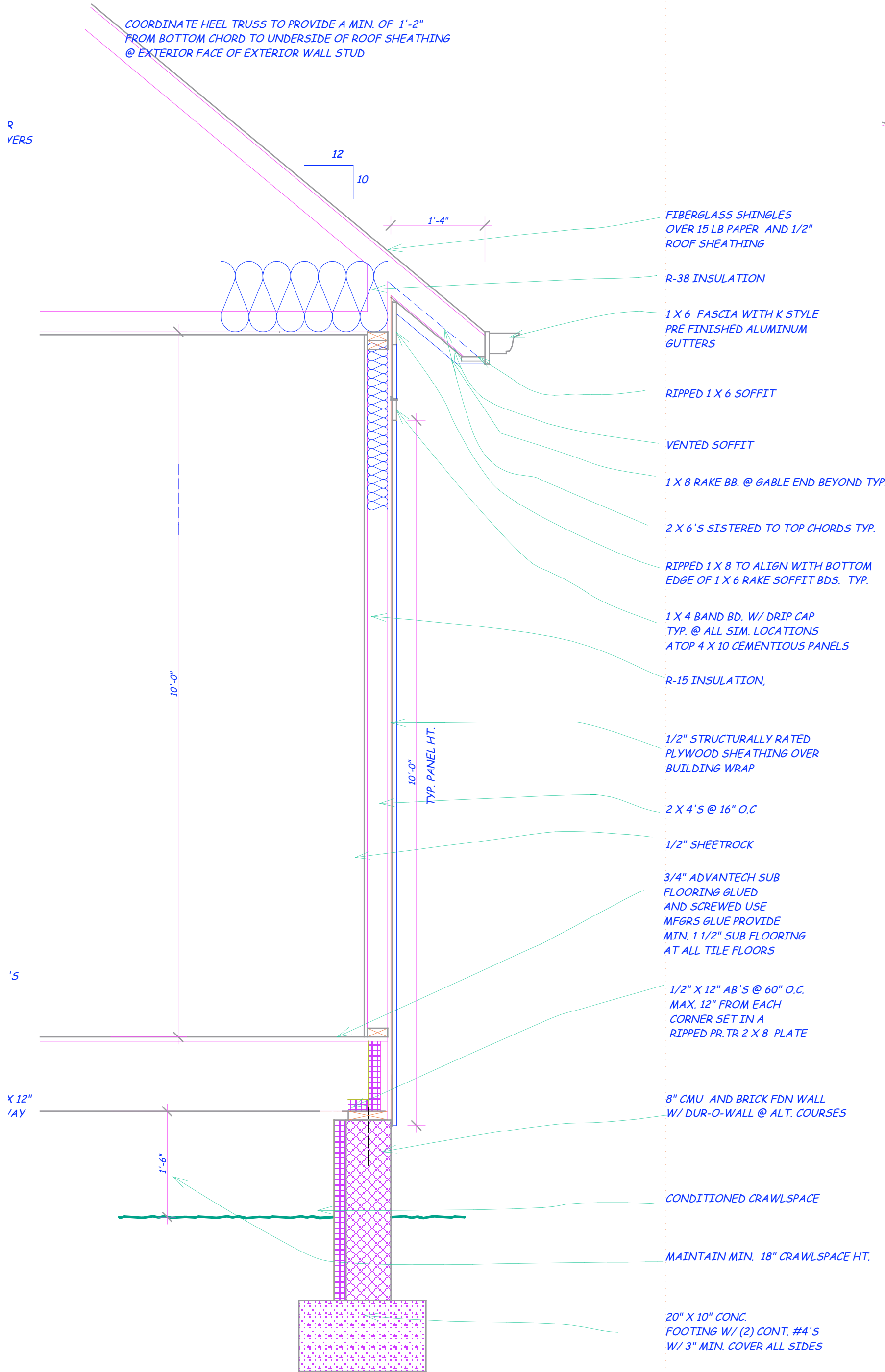


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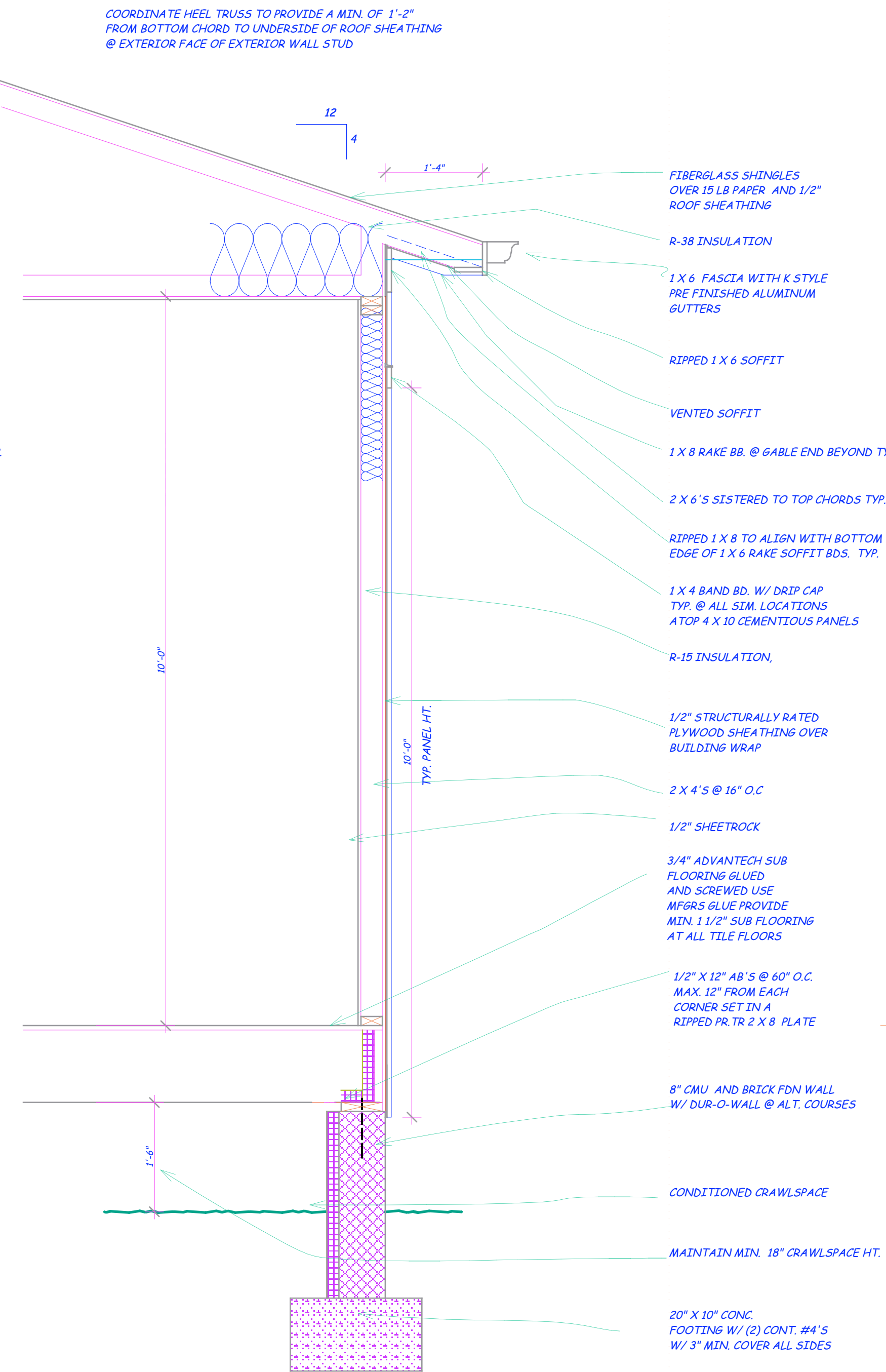
THE WAVE
LEFT HAND
2 CAR

DATE OF ISSUE:

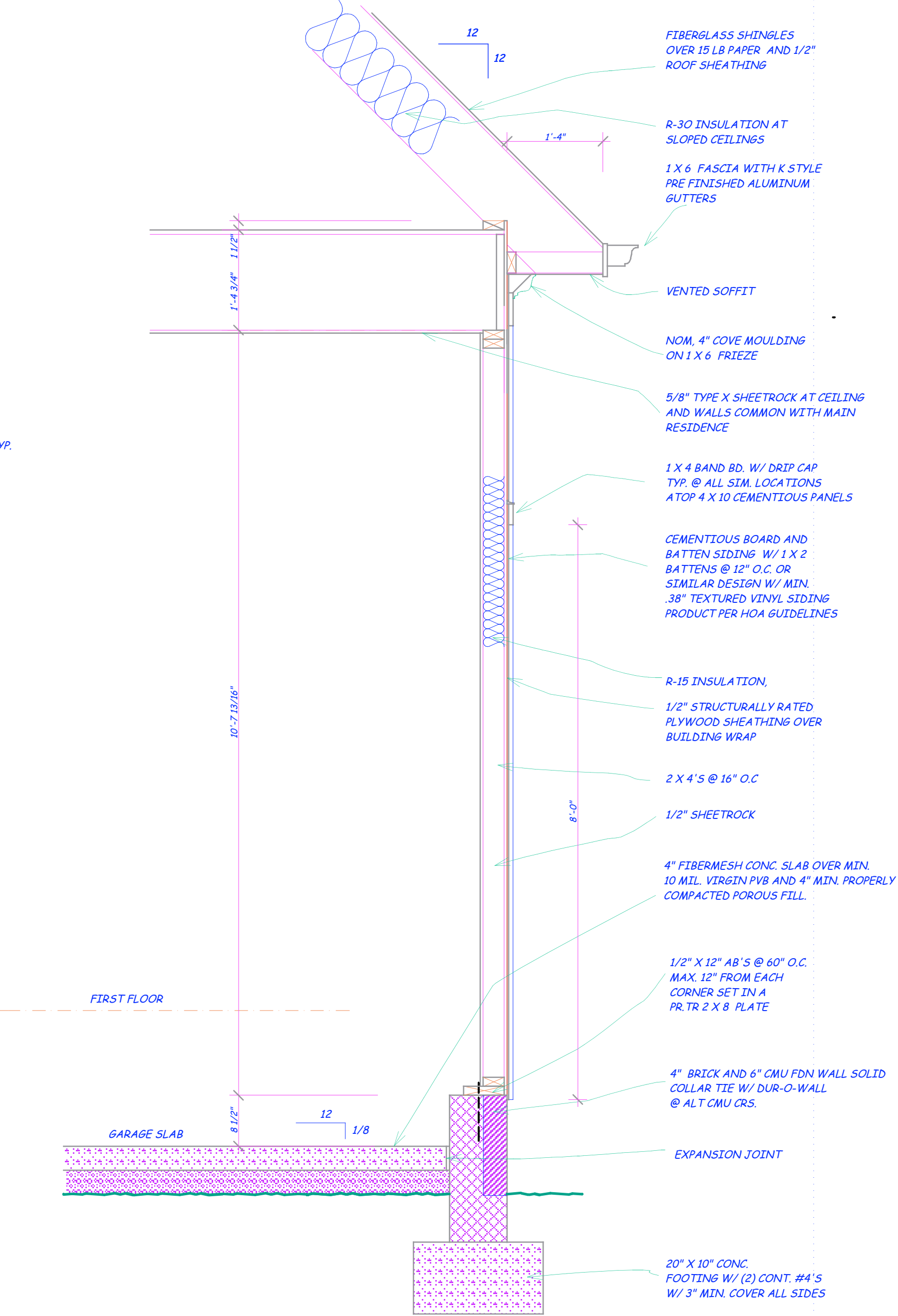
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WALL SECTION B 3/4"



WALL SECTION C 3/4"



WALL SECTION D 3/4"



THE WAVE

LEFT HAND 2 CAR

PERMIT DOCUMENT SET

DATE OF ISSUE: JULY 23, 2024

SQUARE FOOTAGE BREAKDOWNS

FIRST FLOOR: 1,691 SQ. FT.
SECOND FLOOR: 1,168 SQ. FT.
TOTAL 2,859 CONDITIONED SQ. FOOTAGE

GARAGE: 589 SQ. FT.

PATIO: 120 SQ. FT.

COVERED PORCHES: 578 SQ. FT.

UNCONDITIONED SQ. FOOTAGE 114 SQ. FT.

STRUCTURAL COORDINATION: MARK SPANGLER

STRUCTURAL CALCULATIONS FOR ALL LVL BEAMS:

SEE SHOP DRAWINGS AND CALC SHEETS

BRACED WALL DESIGN: CHARLES SHADE

VBC 2018

MARK SPANGLER ARCHITECTURE

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NOTE:

1. ALL DIMENSIONS ARE FROM FACE OF STUD, FACE OF SHEATHING,FACE OF BRICK, FACE OF CONCRETE OR CMU.
2. ALL DOOR AND WINDOW HEADERS AND ALL OTHER UNLABELED BEAMS SHOWN ON THESE PLANS ARE TO BE (2) 2 X 10'S UNLESS NOTED OTHERWISE.
3. PROVIDE (2) 2 X 4 POSTS @ ALL HEADER/ BEAM ENDS UNLESS NOTED OTHERWISE.
4. SEE PRE ENGINEERED FLOOR JOIST SHOP DRAWINGS FOR SPECIFIC DETAILS.
5. SEE PRE ENGINEERED ROOF TRUSS SHOP DRAWINGS FOR SPECIFIC DETAILS.
6. DASHED LINES ON THE ROOF FRAMING PLANS INDICATE OVER FRAMED ROOF FRAMING MEMBERS.
7. SHADED WALLS INDICATE INTERIOR LOAD BEARING WALLS.
8. DOUBLE ALL FLOOR JOISTS BELOW ALL PARALELL RUNNING WALLS, CABINetry OR FREE STANDING ISLANDS WITH LENGTHS EXCEEDING 5'-0" IN LENGTH.
9. "BEAM BY OTHERS" INDICATES BEAMS SIZED BY FLOOR JST. MFGR.
10. "GIRDER BY OTHERS" INDICATES STRUCTURAL ROOF MEMBERS SIZED BY ROOF TRUSS MFGR.
11. SEE THESE PLANS FOR POST LOADS EXCEEDING 2 KIPS. CONTRACTOR TO PROVIDE CONSTRUCTION DOCUMENT SIZED POSTS @ ALL FLOORS TO FOUNDATION WITH POSTS AS SIZED ON PLANS.
12. SEE ROOF TRUSS SHOP DRAWINGS AND FLOOR JOIST SHOP DRAWINGS FOR STRUCTURAL MEMBER END REACTION LOADS EXCEEDING 2 KIPS USE POST SIZES AS CALLED FOR ON THE I LEVEL LOOR JOIST SHOP DRAWINGS. CONTRACTOR TO PROVIDE MARK SPANGLER ARCHITECTURE CONSTRUCTION DOCUMENT SIZED POSTS @ ALL FLOORS TO FOUNDATION.
13. CONTRACTOR RESPONSIBLE FOR FIELD LOCATING/COORDINATING PRECISE LOCATION FOR ALL POSTS FROM MFGR SUPPLIED STRUCTURAL SHOP DRAWINGS TO FOUNDATION.
14. WHERE FLOOR JOISTS RUN PARALLEL TO BASEMENT EXTERIOR WALLS PROVIDE FLOOR JOIST DEPTH BLOCKING FOR THREE FLOOR JOIST BAYS FROM THE INSIDE FACE OF ALL EXTERIOR BASEMENT WALLS.
15. SEE BRACED WALL FRAMING PLANS BEFORE SHEATHING EXTERIOR WALLS AND OR HANGING INTERIOR SHEETROCK
16. PROVIDE BRACED WALL FRAMING NAILING PATTERN AND FASTENER SIZES PER R602.3(3) BASED ON 16" O.C STUDS. TYP. @ ALL EXTERIOR BRACED WALL PANEL LOCATIONS.
17. PROVIDE CORRECT FASTENERS AND SPACING OF FASTENERS FOR ALL SHEETROCKED, BRACED PANEL 16" O.C. 2 X - INTERIOR WALLS PER 602.10.
18. SEE R602.10.8(1) AND R602.10.8(2) FOR ALL BLOCKING DETAILS REQUIRED FOR PARALLEL AND PERPENDICULAR INTERIOR BRACED WALL PANEL CONNECTIONS TO CEILING JOISTS AND FLOOR JOISTS ABOVE AND BELOW BRACED WALLS. COORDINATE LAYOUT OF FLOOR JOISTS TO ENSURE ALL PARALLEL WALLS TO FLOOR JOIST FRAMING DIRECTION HAVE DBL FLOOR JOISTS BELOW AND OR ABOVE AND COORDINATE CORRECT BLOCKING FOR ROOF TRUSSES OR CEILING JOISTS THE NOTED R602 SECTIONS.
19. ALL ROOF RAFTERS AND OR PRE ENGINEERED TRUSSES ARE TO BE BRACED PER THE DETAILS AND NOTES ON THE WALL SECTIONS CONTAINED HEREIN.

