



STRUCTURAL NOTES:

7. STRUCTURAL WOOD:
 A. WOOD FRAMING SHALL CONFORM TO SPECIFICATIONS AS PUBLISHED BY THE AMERICAN INSTITUTE OF TIMBER CONSTRUCTION.

B-1. WOOD FRAMING, EXCEPT AS NOTED BELOW, 2 INCHES TO 4 INCHES THICK, 2 INCHES AND WIDER SHALL BE:
 NO. 2 S-P-F OR EQUIVALENT WITH THE FOLLOWING CHARACTERISTICS:
 a) $F_b=875$ PSI b) $F_c=425$ PSI c) $E=1,400,000$ PSI d) $F_v=70$ PSI
 e) $F_{cl1}=1100$ PSI

B-2. WOOD FRAMING FOR FLOOR JOISTS, POSTS AND HEADERS, 2 IN. TO 4 IN. THICK, 2 INCHES AND WIDER SHALL BE:
 NO. 2 SOUTHERN YELLOW PINE OR EQUIVALENT WITH THE FOLLOWING CHARACTERISTICS:
 a) $F_b=1,500$ PSI b) $F_c=565$ PSI c) $E=1,600,000$ PSI d) $F_v=90$ PSI
 e) $F_{cl1}=1650$ PSI

C. ALL PLATES IN CONTACT WITH CONCRETE SHALL BE PRESSURE TREATED.

D. LAMINATED VENEER LUMBER (LVL) SHALL BE SOUTHERN YELLOW PINE OR EQUIVALENT WITH THE FOLLOWING CHARACTERISTICS:
 a) $F_b=2,800$ PSI b) $F_c=500$ PSI c) $E=2,000,000$ PSI d) $F_v=285$ PSI e) $F_{cl1}=2700$ PSI

E. UNLESS NOTED OTHERWISE, FASTENING SHALL BE PER LOCAL BUILDING CODE.

F. CONNECTORS AND FASTENERS FOR PRESERVATIVE-TREATED AND FIRE-RETARDANT-TREATED WOOD SHALL BE OF HOT-DIPPED ZINC-COATED CALCIANIZED STEEL, STAINLESS STEEL, SILICON BRONZE OR COPPER INCLUDING BUT NOT LIMITED TO ANCHOR BOLTS, POWDER ACTUATED FASTENERS, NAILS, SCREWS, BOLTS, AND METAL FRAMING HARDWARE. (ZINC COATING WEIGHTS SHALL COMPLY WITH EITHER ASTM A 153M OR ASTM A 641, SUPPLEMENTARY REQUIREMENTS.)

8. NOT USED.

9. STRUCTURAL WOOD DIAPHRAGMS:
 A. PLYWOOD SHEATHING IN DIAPHRAGMS:
 1. ALL ROOF DECK SHEATHING SHALL BE APA RATED SHEATHING, STRUCTURAL I, EXTERIOR ORIENTED STRAND BOARD.
 2. ROOF SHEATHING SHALL BE $3/4"$ THICK MIN ($40/20$).
 3. WALL SHEATHING SHALL BE $1/2"$ THICK MIN ($32/16$).
 4. PROVIDE $1/2"$ SPACING OF SHEETS.
 5. PROVIDE CONTINUOUS $2x4$ BLOCKING AT EDGES OF ALL SHEETS. (WALL SHEATHING ONLY)
 6. FASTEN EDGES OF SHEETS AT $6"$ O.C. MAXIMUM.
 7. FASTEN FIELD OF SHEETS AT $12"$ O.C. MAXIMUM.
 8. USE MINIMUM 8d NAILS FOR WOOD MEMBERS.

10. WHERE A DETAIL IS SHOWN FOR ONE CONDITION, IT SHALL APPLY FOR ALL LIKE AND SIMILAR CONDITIONS EVEN THOUGH NOT SPECIFICALLY MARKED ON THE DRAWINGS.

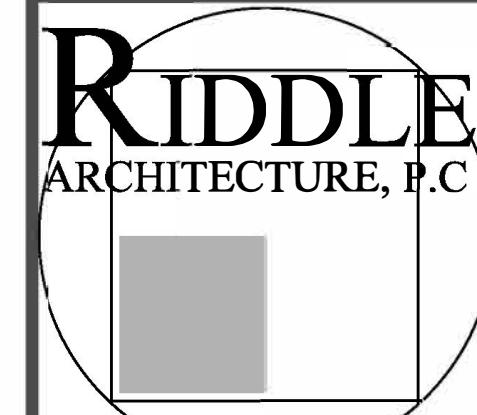
REVISIONS

#	DATE

RESTROOMS AT:

ANDREWS PARK

501
WELLINGTON
STREET
MADISON,
GEORGIA

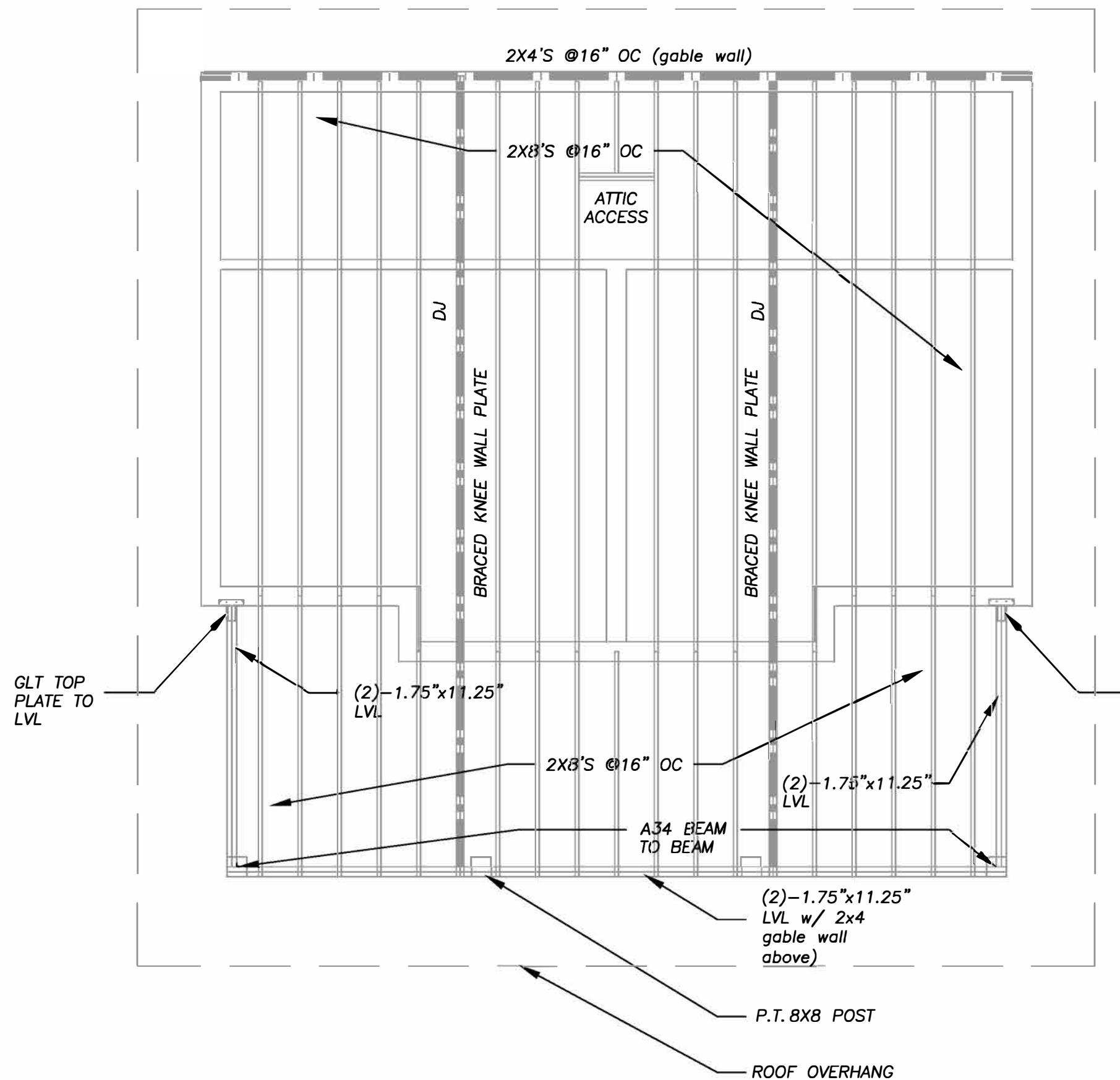


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TITLE: MEP
JOB #: 2513
DATE: 02.04.26

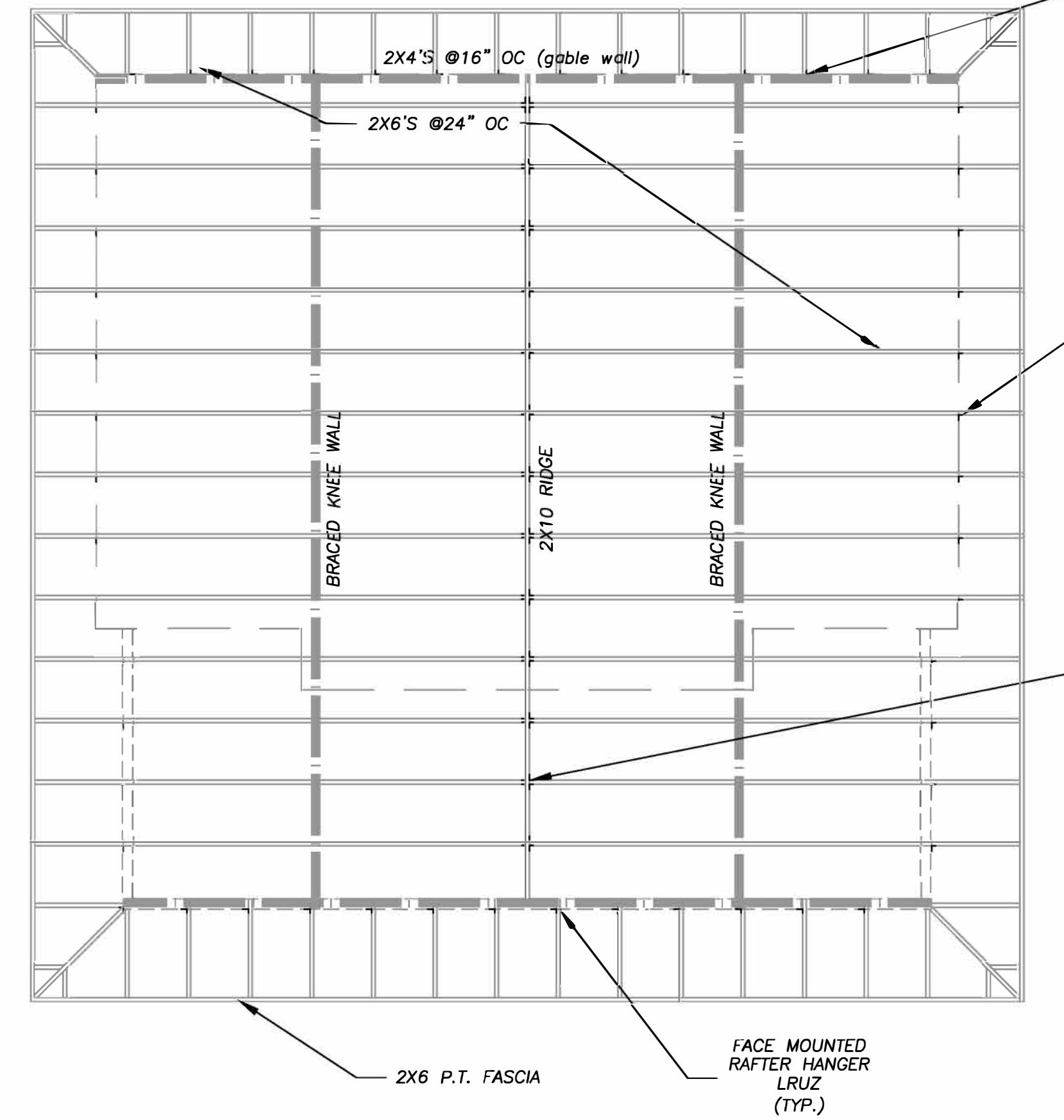
SHEET #

A-2



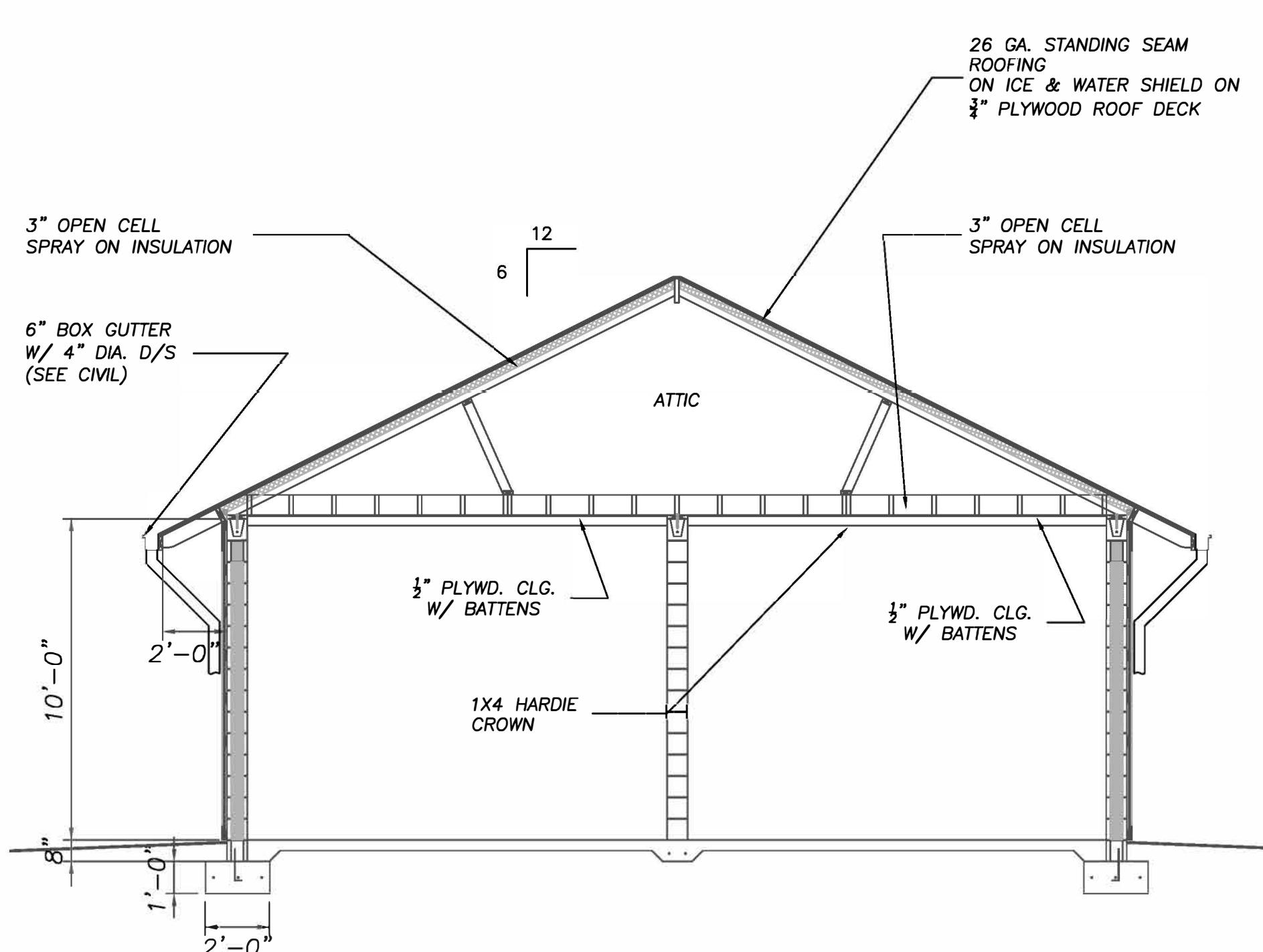
1
A2
CEILING FRAMING PLAN

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



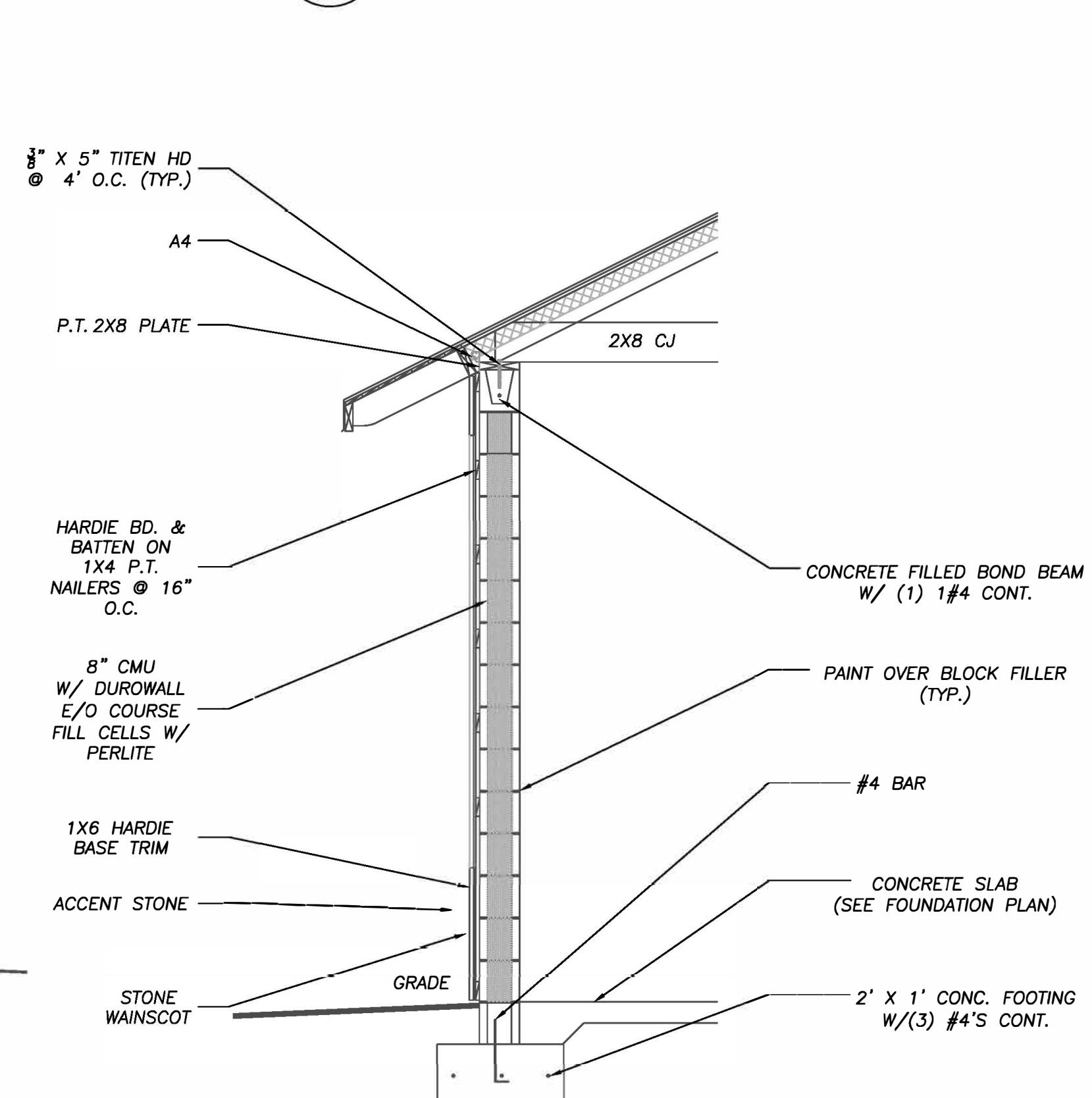
2
A2
ROOF FRAMING PLAN

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



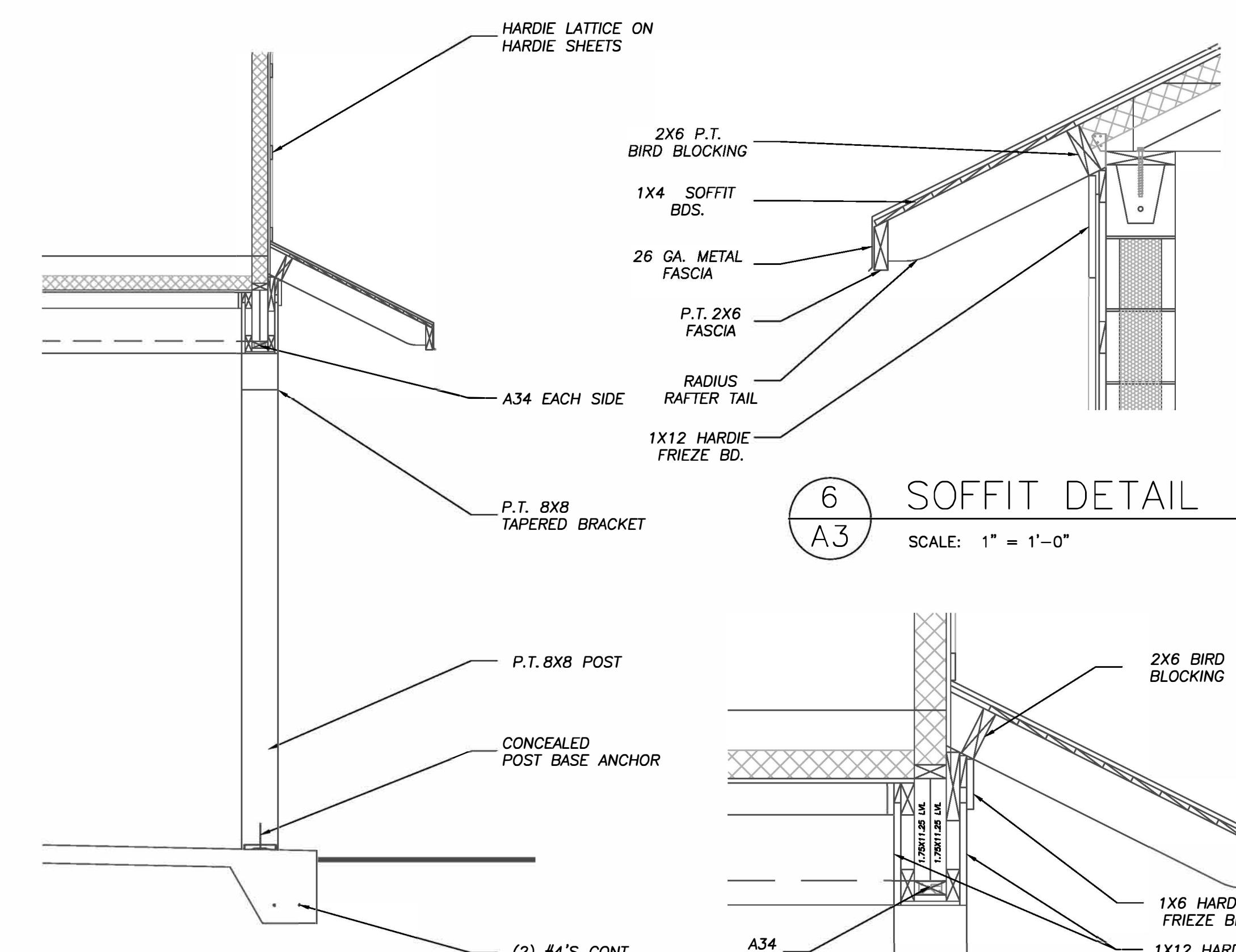
3
A2
BUILDING SECTION

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



4
A2
WALL SECTION

SCALE: $1/2" = 1'-0"$

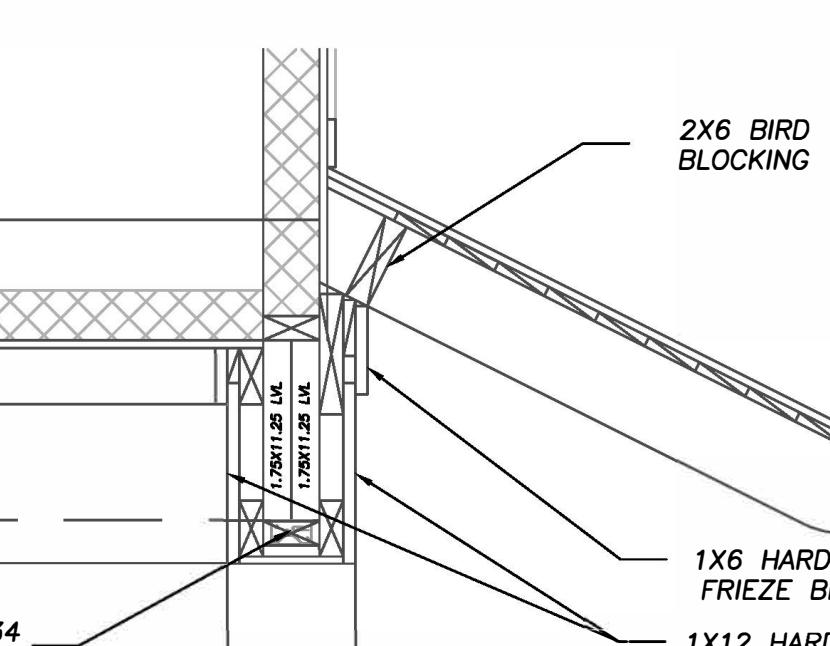


6
A3
SOFFIT DETAIL

SCALE: $1" = 1'-0"$

5
A2
COLUMN DETAIL

SCALE: $1/2" = 1'-0"$



7
A2
FRIEZE DETAIL

SCALE: $1" = 1'-0"$