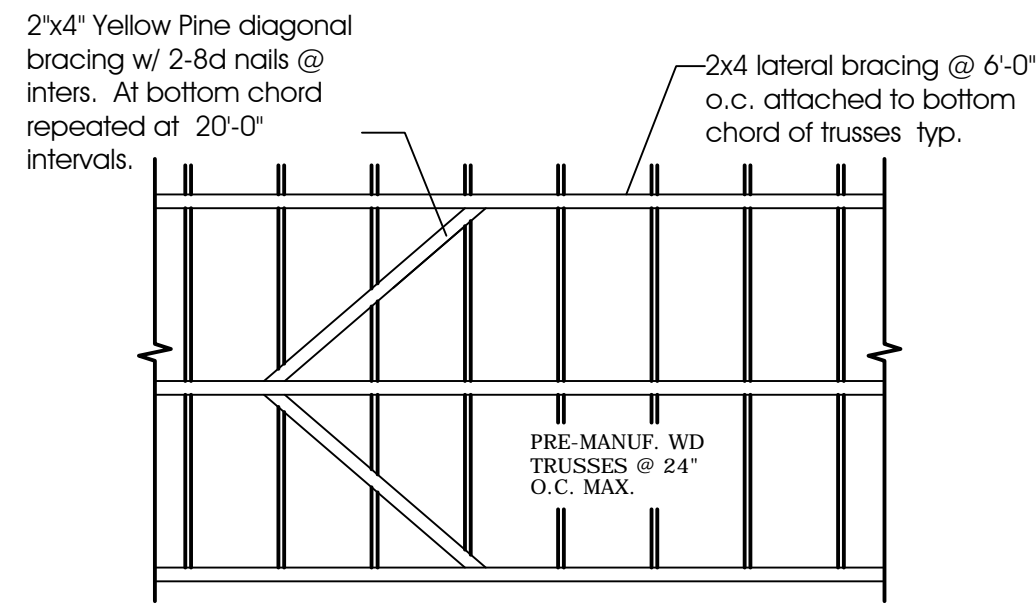
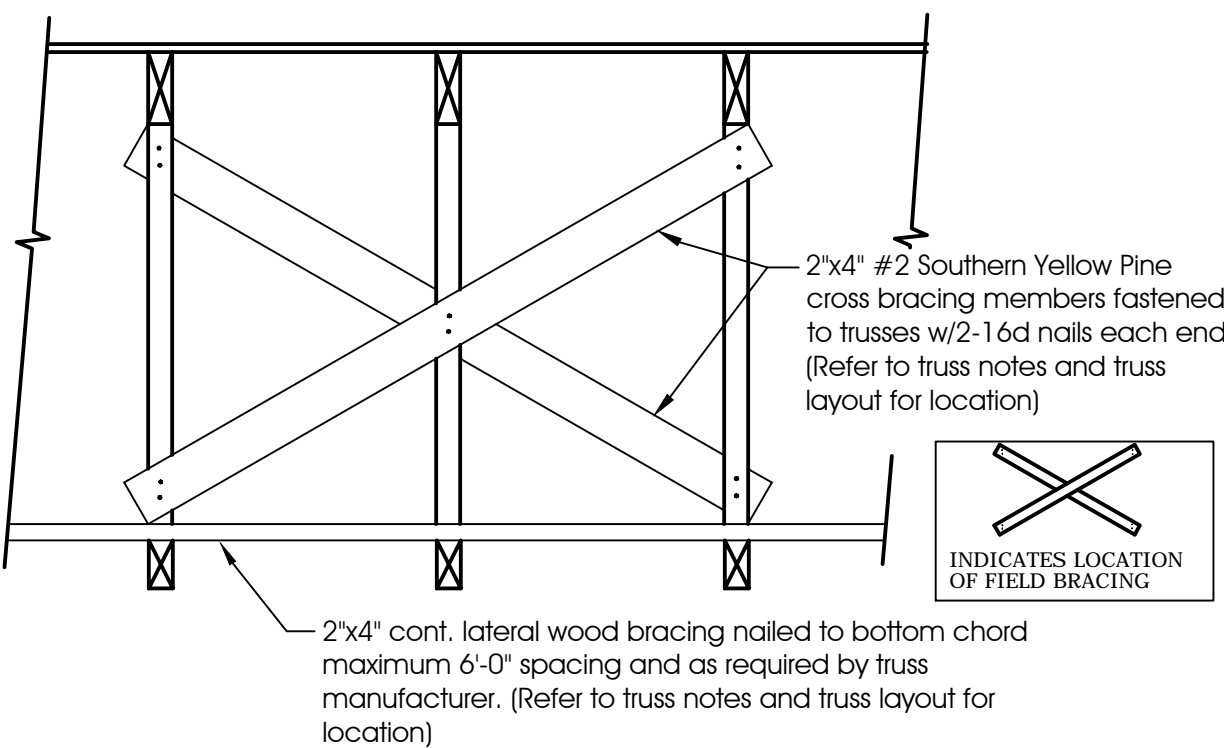


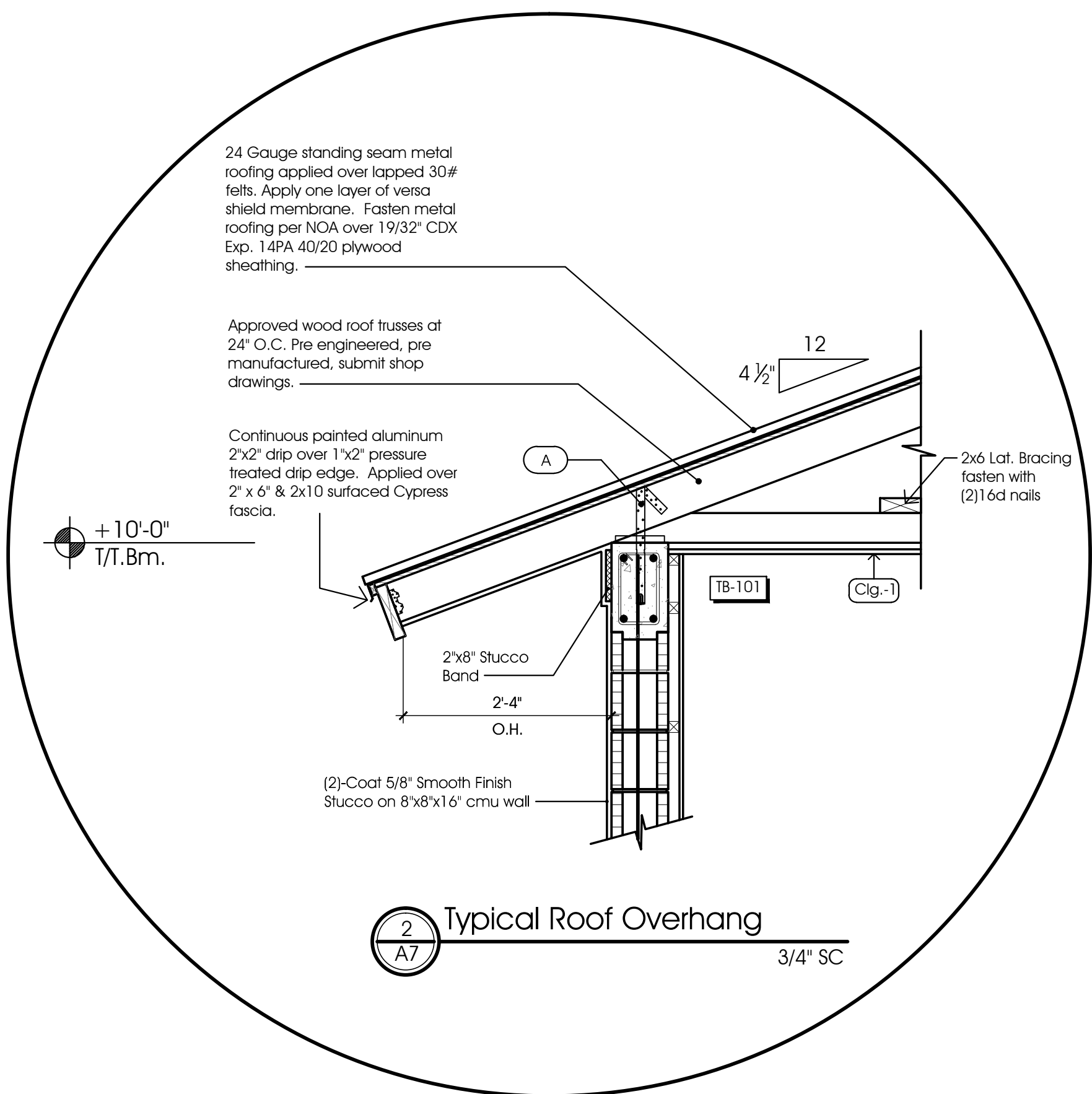
**Typical Lateral Brace Splice**  
N.T.S.



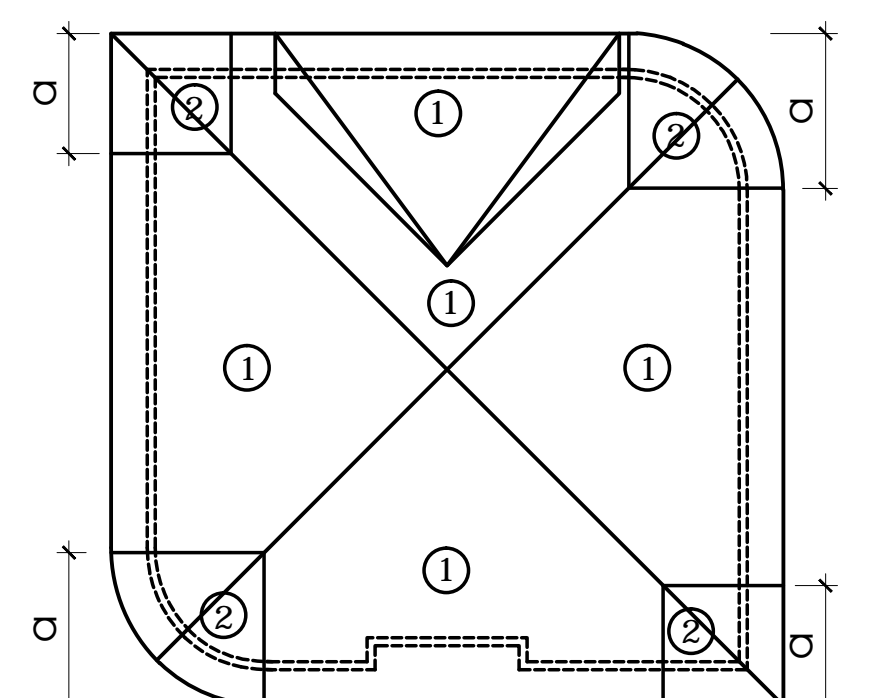
**Lateral Brace Detail**  
N.T.S.



**Typical X-Brace**  
N.T.S.



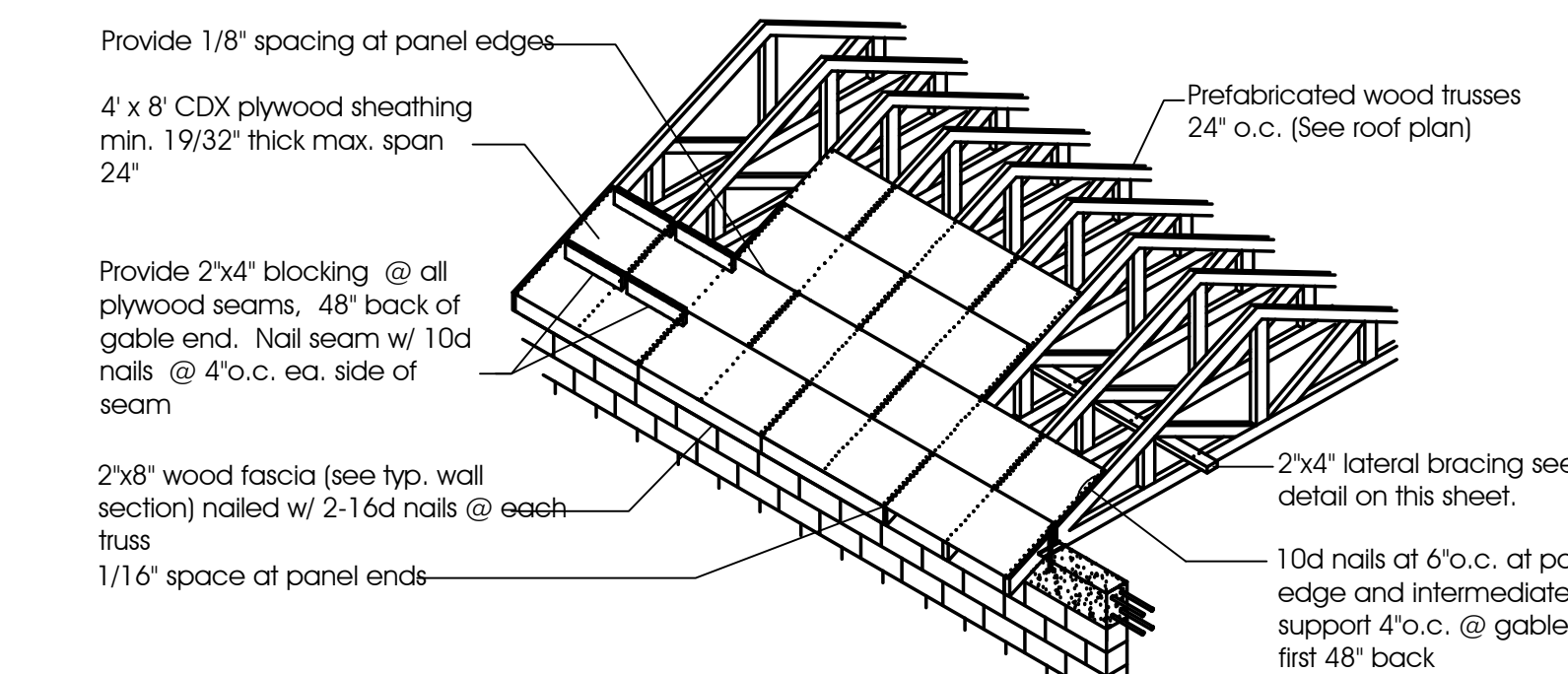
**Typical Roof Overhang**  
3/4" SC



**Roof Pressure Zones**  
a = 10 feet  
MRH = 31.5 feet

**PLYWOOD SHEATHING FASTENER SCHEDULE**

TYPE	PRESSURE ZONE LOCATION	DESCRIPTION
ROOF SHEATHING - APA 40/20, 19/32" EXP. 1	ZONE 1	10d COMMON OR #d RING SHANK NAILS OR 0.1310 x 2 1/2" POWER DRIVEN NAILS AT 4" O.C. SEAMS & EDGES INCL. FASCIA, & 6" O.C. FIELD
	ZONE 2	10d COMMON OR #d RING SHANK NAILS OR 0.1310 x 2 1/2" POWER DRIVEN NAILS AT 4" O.C. SEAMS & EDGES INCL. FASCIA, & 4" O.C. FIELD
FLOOR SHEATHING - APA STURD 23/32" T & G EXP. 1		EXTERIOR GRADE GLUE & #8 x 1 1/2" WOOD SCREWS AT 6" O.C. PERIMETER EDGES & SEAMS, 8" O.C. FIELD.

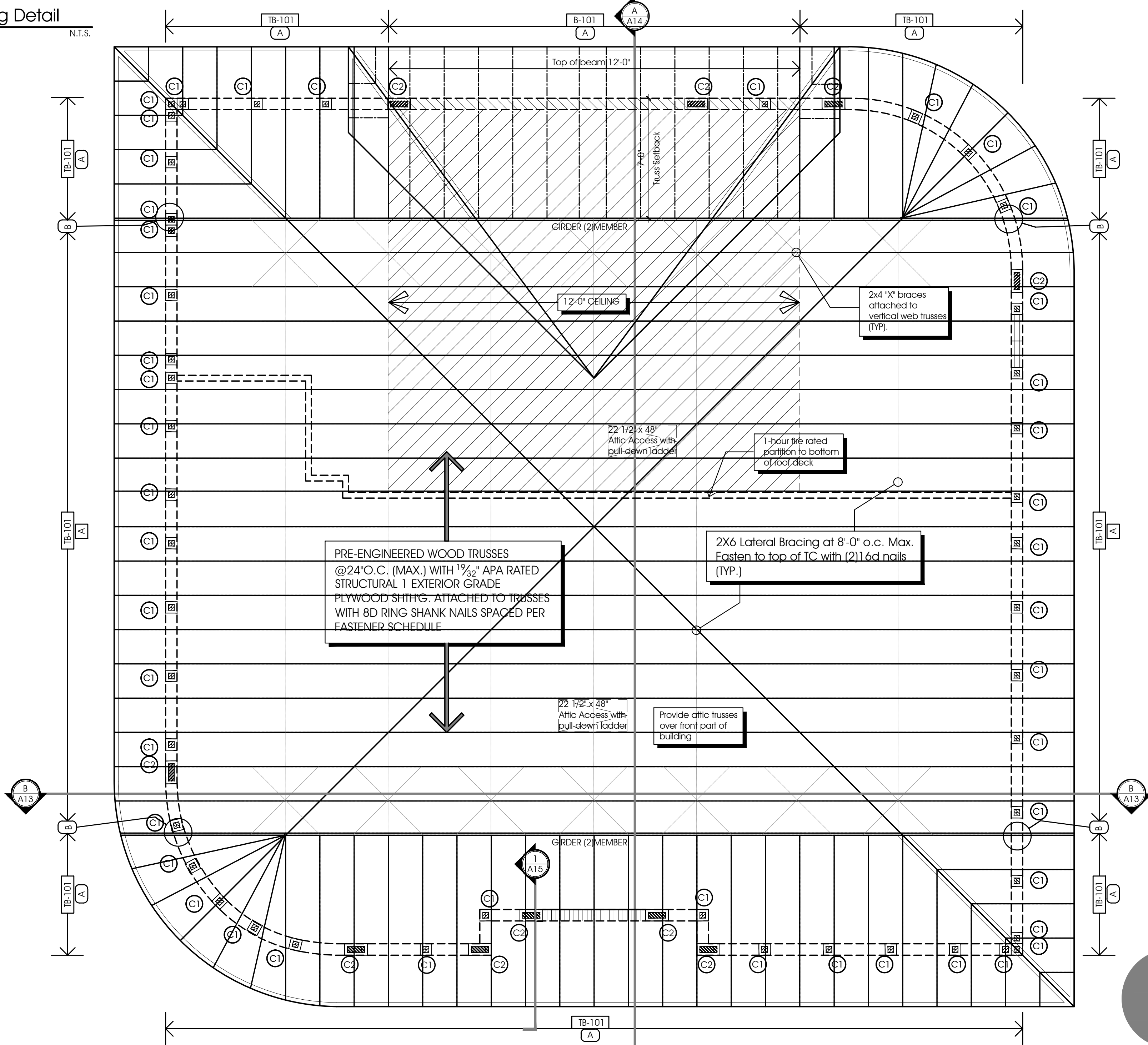


**GENERAL TRUSS NOTES:**  
Refer to truss engineering plans for exact truss locations. All girder trusses shall have a minimum 1 #5 filled cell directly beneath the girder truss. Should there be a discrepancy between the truss engineering drawing and architectural drawings, the truss engineering drawings govern and immediately notify the architect. It is the GC's responsibility to notify the architect in writing and in graphic form of any changes and modifications from the architectural layout. Failure to do so shall void the truss engineering package. Truss manufacturer shall also label all loads and uplifts on preliminary truss drawings sent to Architects office.

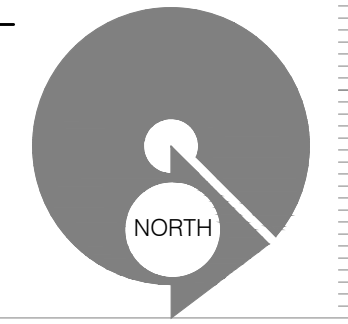
**TRUSS BRACING NOTES:**  
1. Cross bracing should be located at no more than 6'-0" o.c. repeated at each end of building and at 20'-0" intervals.  
2. Bottom chord lateral bracing should be located at no more than 6'-0" o.c. Bottom chord lateral bracing should be close to the bottom chord panel points wherever required brace spacing permits.  
3. Continuous bottom chord, lateral bracing should be continuous from one end of the building to the other and should overlap at least one truss space for continuity. Use min. 2x4 grade marked lumber, nailed with a min. two 16d nails in accordance with nds criteria at each connection including intermediate trusses.  
4. All structural lumber to be southern pine no. 2 or better. Bending stress, Fb=1,200 psi (minimum)

**Plywood Nailing Detail**  
N.T.S.

- TRUSS NOTES**
- Roof shall consist of 5/8" nominal plywood sheathing attached to pre-fabricated, pre-engineered wood trusses at 24" O.C maximum spacing, attach plywood sheathing to all supports with 10d ring-shank nails at 4" c/c of all ledgers and all panel edges; 6" elsewhere. See sheet 2.5/2.6 for truss framing plan and truss profiles.
  - Trusses 35' or over 6' high are to be erected under the supervision of a special inspector. The special inspector shall be an architect or engineer (fla. reg.) or an authorized representative of either; or personally by general contractor or building contractor.
  - Three copies of each of the following letters are required for the building department; prior to issuance of the building permit.  
A) Three notarized letters from the owner indicating the firm retained to supervise the truss erection.  
B) Three sealed letters from the firm indicating their acceptance and the name of the person who will supervise the truss erection.  
C) Three notarized letters from the general contractor, indicating their acceptance.
  - Builder shall verify all beam heights (shown on beam schedule) and shall coordinate with truss manufacturer and any other related trades and shall notify RICK BRAUTIGAN ARCHITECTURE, INC. (in writing only) of any discrepancies. Otherwise, RICK BRAUTIGAN ARCHITECTURE will accept no responsibility for any discrepancies. Written notification to rick brautigian architecture must be made within ten (10) calendar days from the builders receipt of these plans.
  - Builders truss manufacturer shall provide three complete sets of fully engineered shop drawings (signed and sealed by truss company's registered professional engineer) to RICK BRAUTIGAN ARCHITECTURE, INC.
  - Builder shall provide and be responsible for proper and adequate shoring and bracing of all structurally related components for the duration of the project as per latest edition of "I.P.I. bracing wood trusses: Commentary and Recommendations". Truss manufacturer shall provide adequate permanent bracing and support for air handler units in attic area and coordinate same with H.V.A.C. subcontractor. Truss manufacturer shall also provide permanent adequate support for chandeliers and coordinate with the owner, and/or builder and electrical contractor.
  - Architect shall not be held responsible for design of trusses as indicated on truss drawings until plans are verified by builder/developer and truss manufacturer as to feasibility of layout.
  - Unless shown or noted otherwise on these plans, all girder trusses & wood girders bearing on masonry or concrete wall shall have minimum bearing of 3 inches & secured to wall below w/approved hurricane strap w/seat, per plans.
  - It shall be the responsibility of the truss designer to review all top chord bracing conditions shown on these plans. Trusses are to be designed, accordingly, or bracing details and requirements shall be provided to architect by truss designer.



**Roof Framing Plan**  
1/4" SC



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