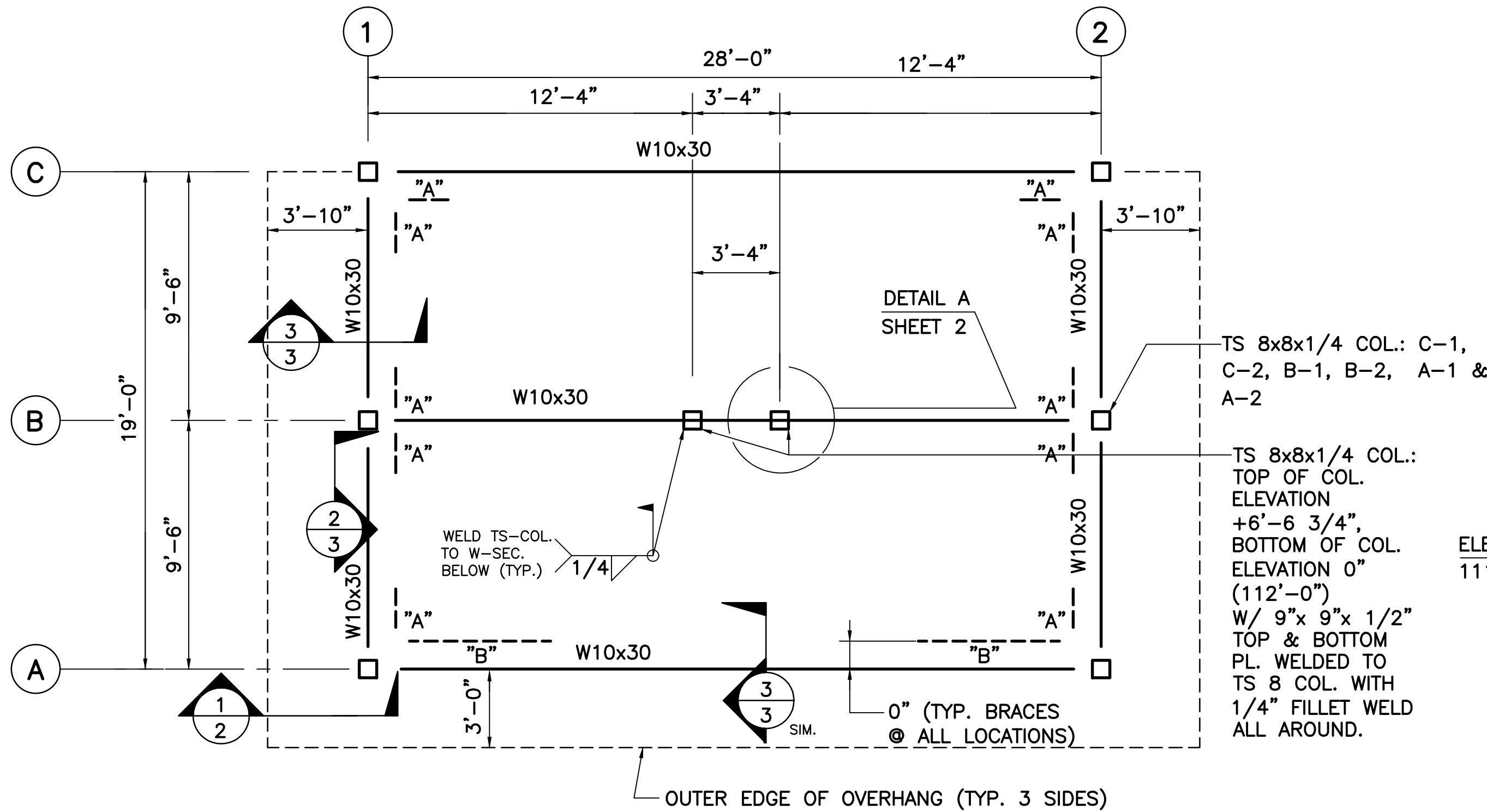


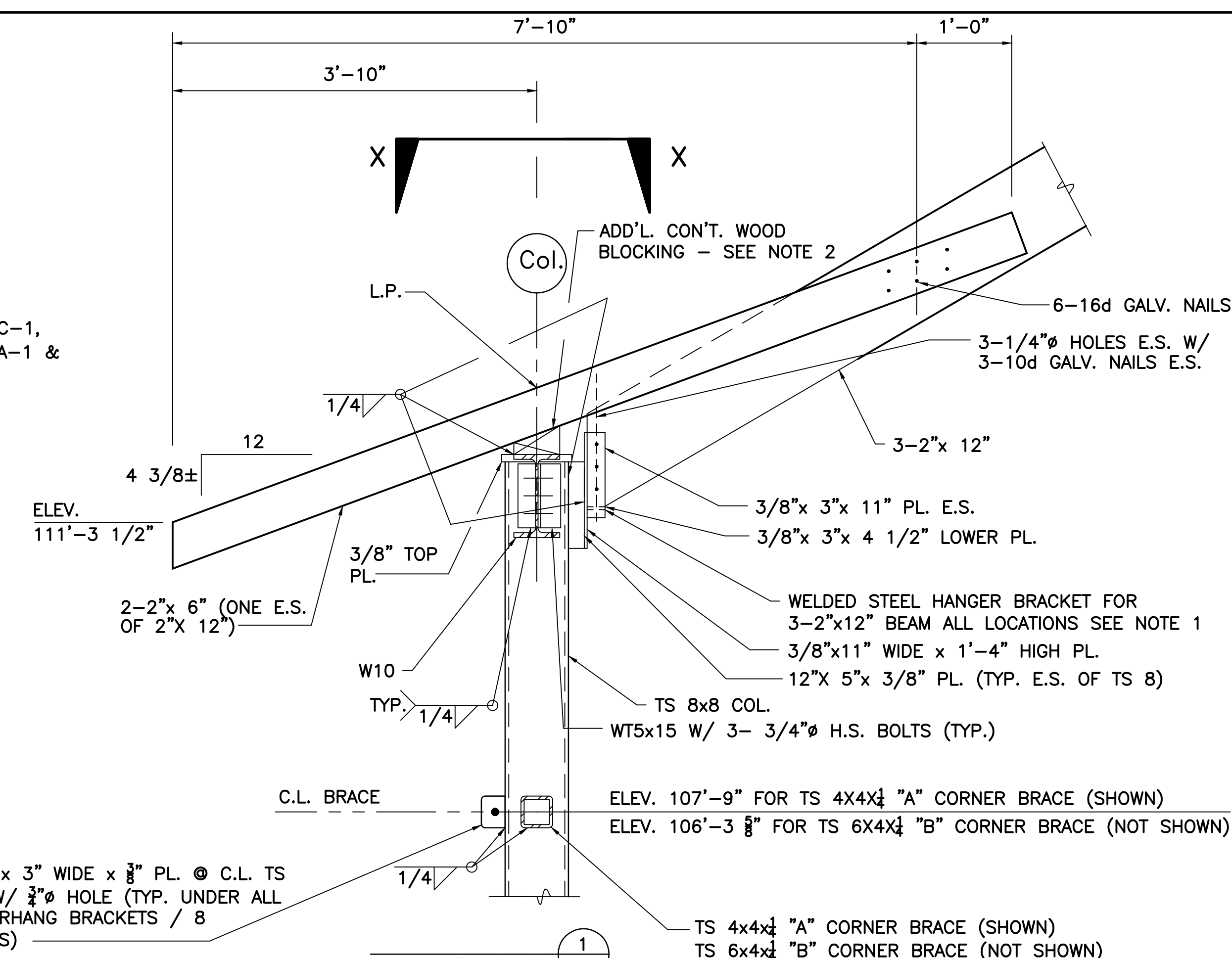
STRUCTURAL STEEL NOTES:

1. TOP OF STEEL ELEVATION 112'-0" UNLESS NOTED OTHERWISE (+2'-3 1/2") OR (-2'-3 1/2").
2. APPLY TWO COATS OF ZRC COLD GALVANIZING COMPOUND AS PER MANUF. SPECIFICATIONS (MANUF. BY ZRC WORLDWIDE, MARSHFIELD, MA) ALONG ALL FIELD WELDS AND DAMAGED AREAS ALONG THE GALV. ZINC COATING. REMOVE ALL OIL AND FOREIGN MATTER FROM THE STEEL SURFACE PRIOR TO APPLICATION OF ZRC COATINGS.
3. "A" INDICATES TS 4x4x1/4 COL. TO BEAM CORNER BRACE (TYPICAL 10 LOCATIONS). "B" INDICATES TS 6x4x1/4 COL. TO BEAM CORNER BRACE (TYPICAL 2 LOCATIONS). CENTER LINE OF W-SECTION BEAMS ABOVE AND TS 8 COLS. EQUALS CENTERLINE OF ALL TS 6 & TS 4 BRACES.
4. SUBMIT THREE COPIES OF STRUCTURAL STEEL SHOP DRAWINGS TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION.
5. ALL STRUCTURAL STEEL SHALL BE GALVANIZED SEE GENERAL NOTES.
7. TEMPORARILY BRACE ALL STRUCTURAL STEEL FOR ERECTION AND WIND LOADS UNTIL ALL STRUCTURAL STEEL, TIMBER FRAMING AND SHEATHING IS INSTALLED.



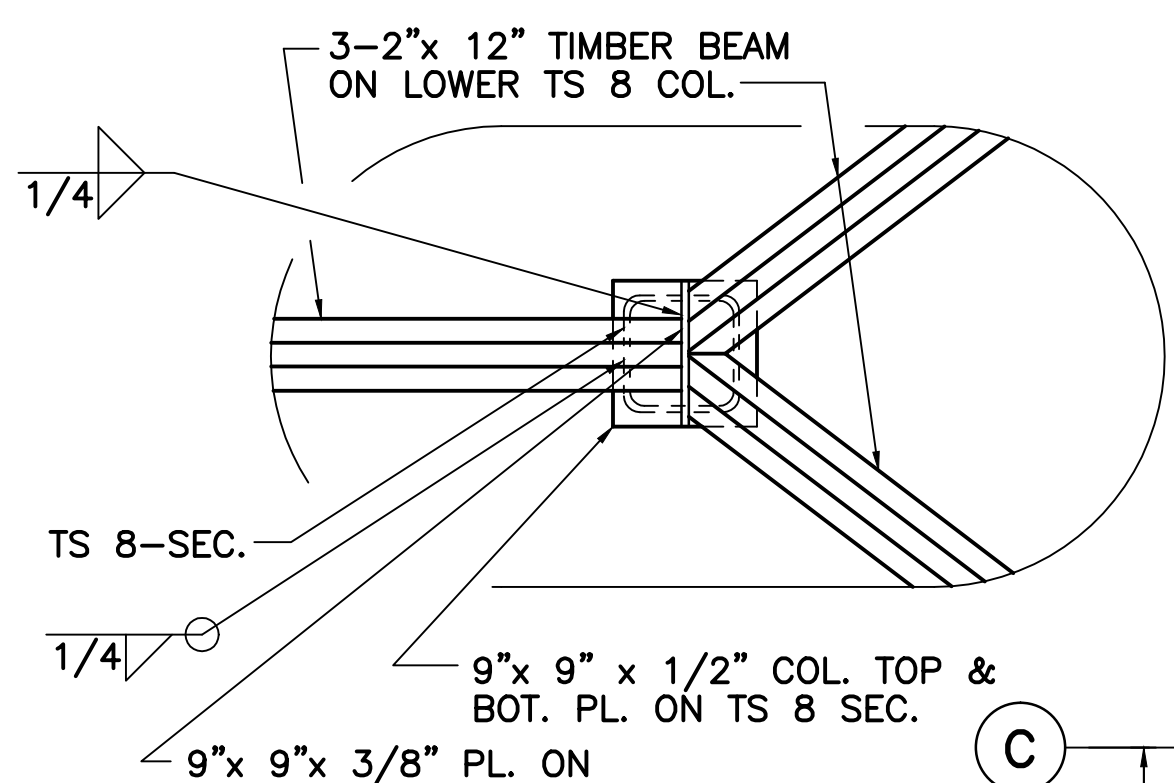
ROOF (STEEL) FRAMING PLAN

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



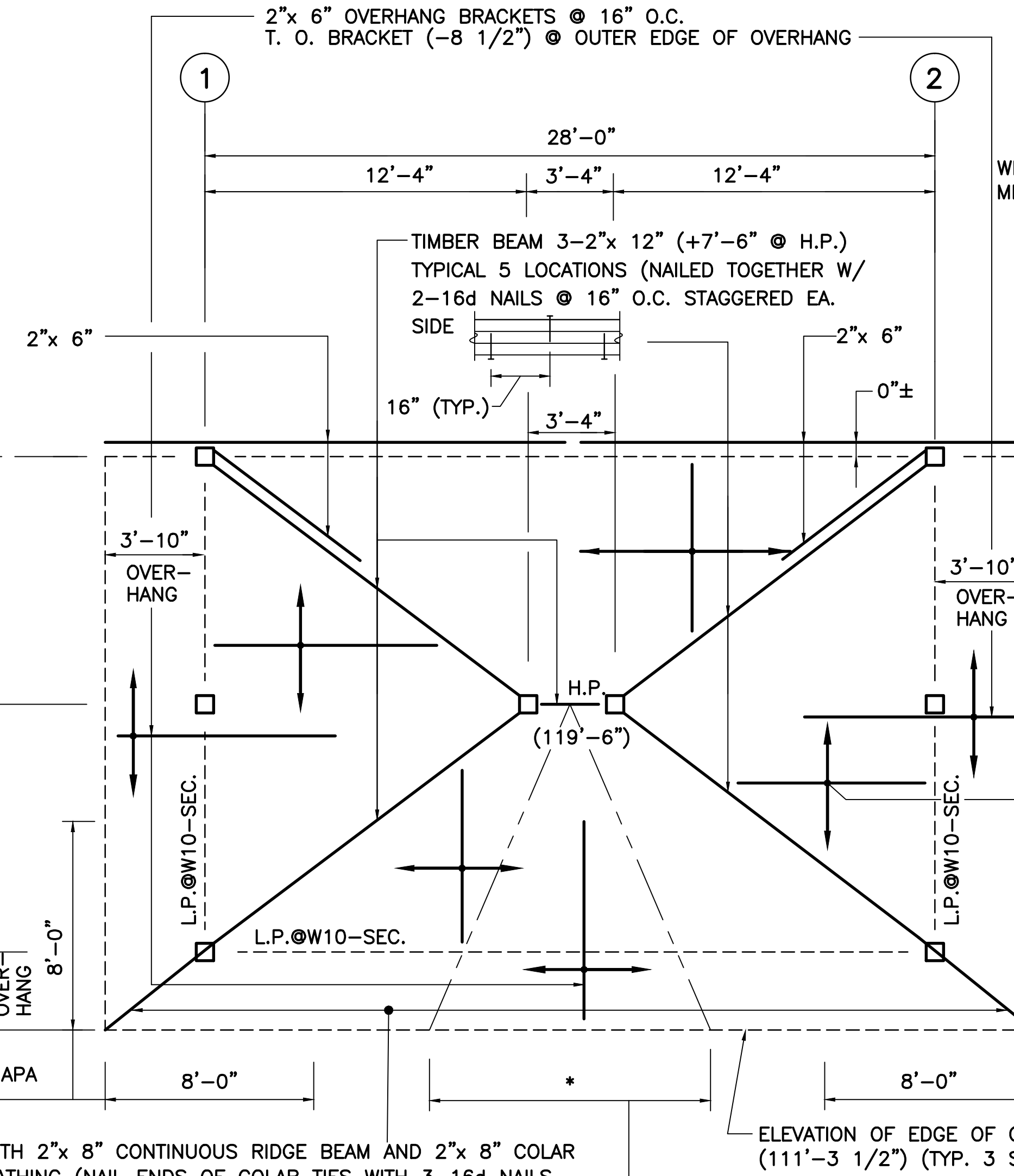
SECTION X-X

SCALE: 1" = 1'-0"



DETAIL A

SCALE: 1" = 1'-0"

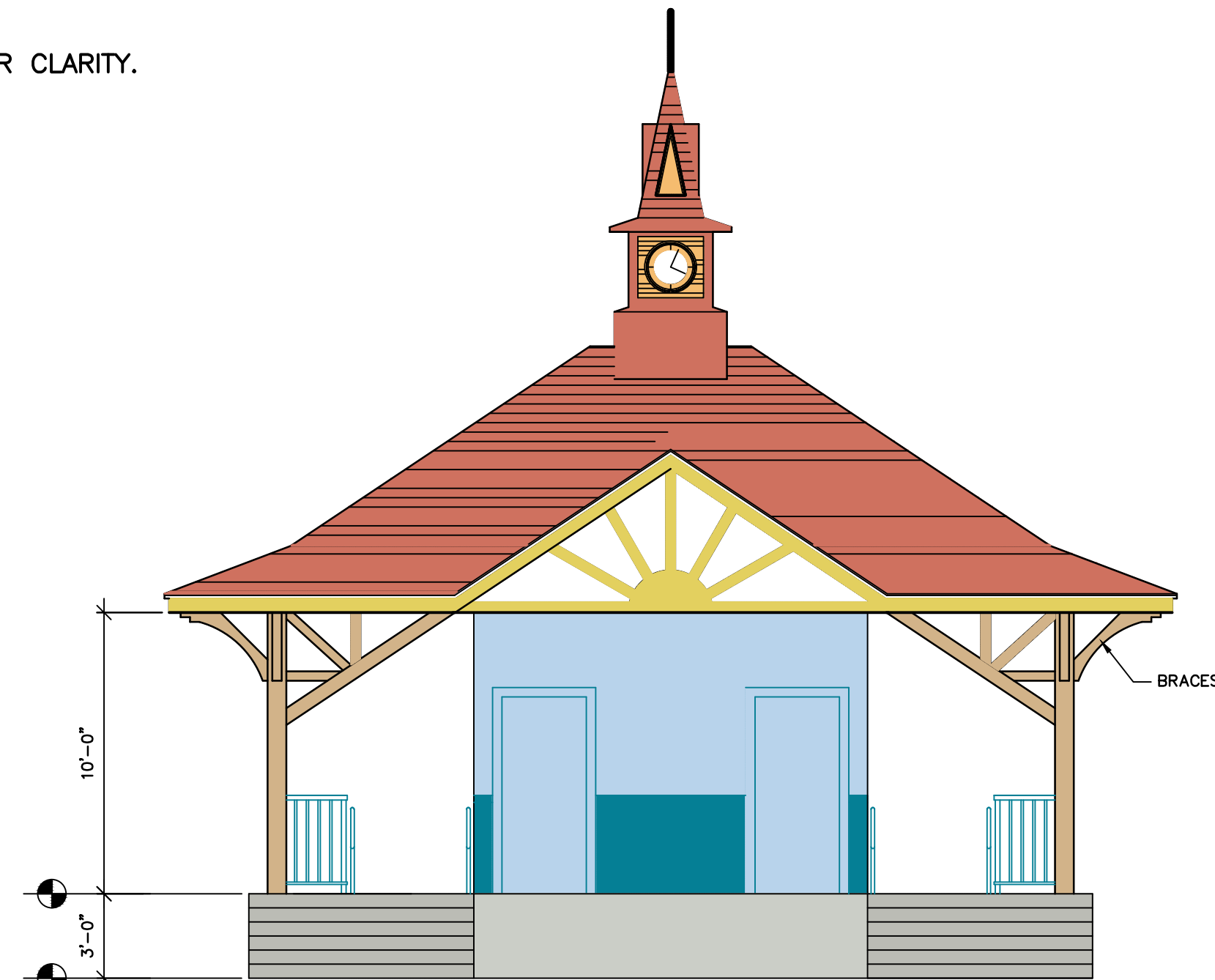


ROOF (TIMBER) FRAMING PLAN

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

TIMBER NOTES:

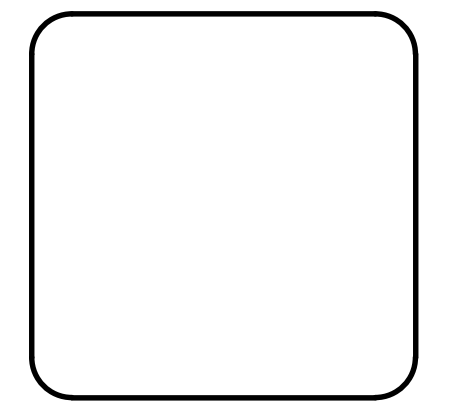
1. TOP OF TIMBER OVERHANG JOIST ELEVATION 112'-8 1/2" @ L.P. OVER W-10 SECTIONS.
2. INSTALL 3/4" APA RATED PLYWOOD ROOF SHEATHING EXTERIOR GRADE OVER ALL TIMBER BEAMS, JOISTS AND RAFTERS.
3. INSTALL 2-2"x 4" BOTTOM PLATES IN CUPOLA FRAMING AND CONNECT 2x BOTTOM PLATES WITH 1/2"x 7" LONG GALV. LAG BOLTS @ 16" O.C. INTO LOWER TIMBER BEAMS & JOISTS. PREDRILL 5/16" DIA. x 4" LONG PILOT HOLES IN TIMBER BEAMS & JOISTS WITHOUT SPLITTING MEMBERS AND INSTALL WASHER UNDER EACH LAG BOLT HEAD.
4. * INDICATES DIMENSIONS TO BE COORDINATED WITH ARCH. PLANS.



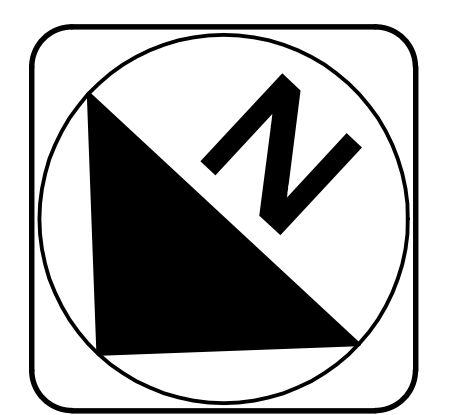
NORTH ELEVATION

NO SCALE

NO.	DATE	BY	REVISION DESCRIPTION



NESEA PAVILION
 Miles Street, Greenfield, MA
 Sheet 1 of 3 Sheets
JDB Consulting Engineers
 835 Samsot Rd., Eastham, MA 02642



Structural Pavilion Design
Proposed
Greenfield Energy Park

SCALE: AS NOTED DATE: 9/18/02 DRAWN BY: JDB CHECKED BY: JDB (PROJ. NO. 0002)

