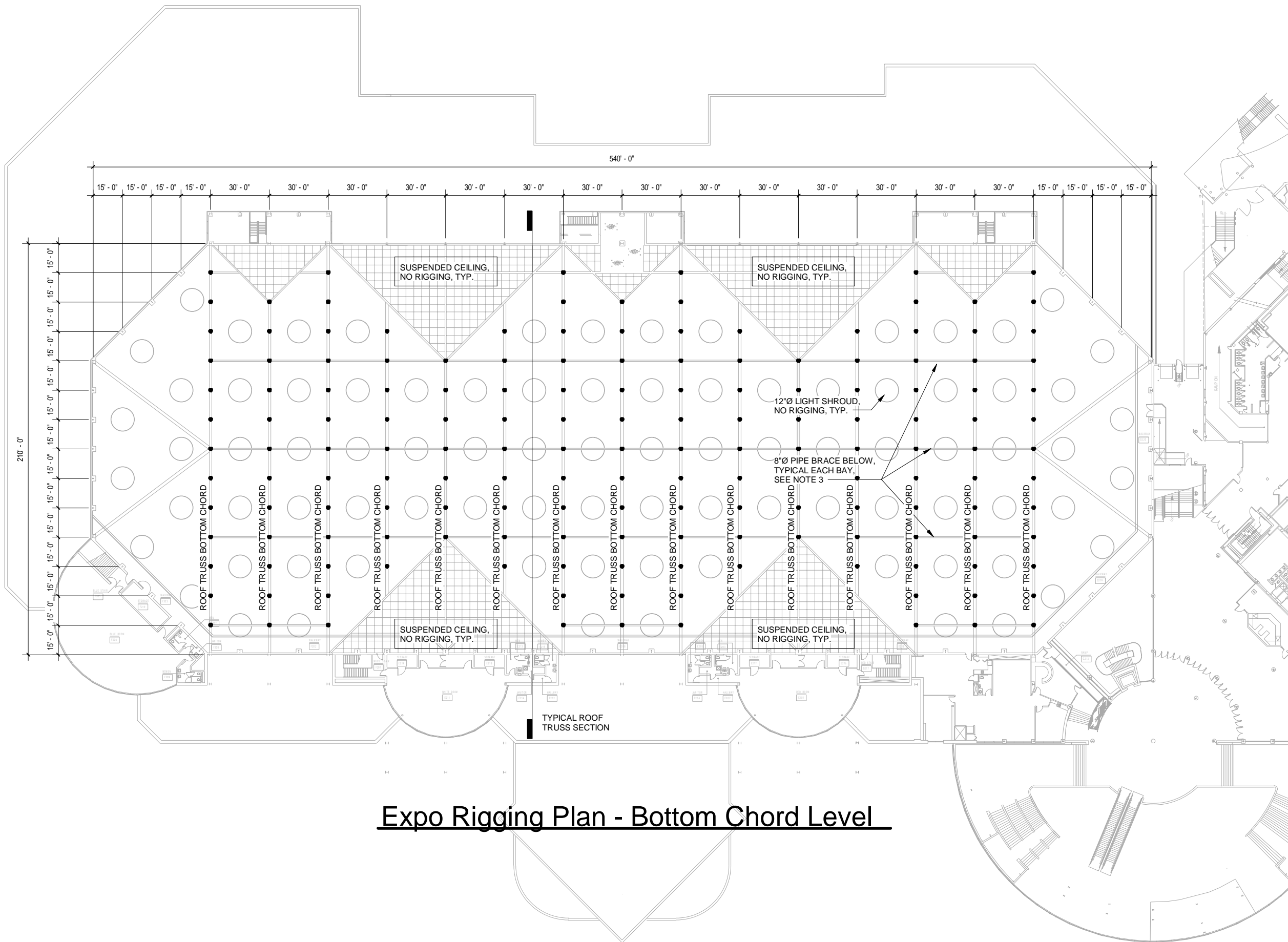
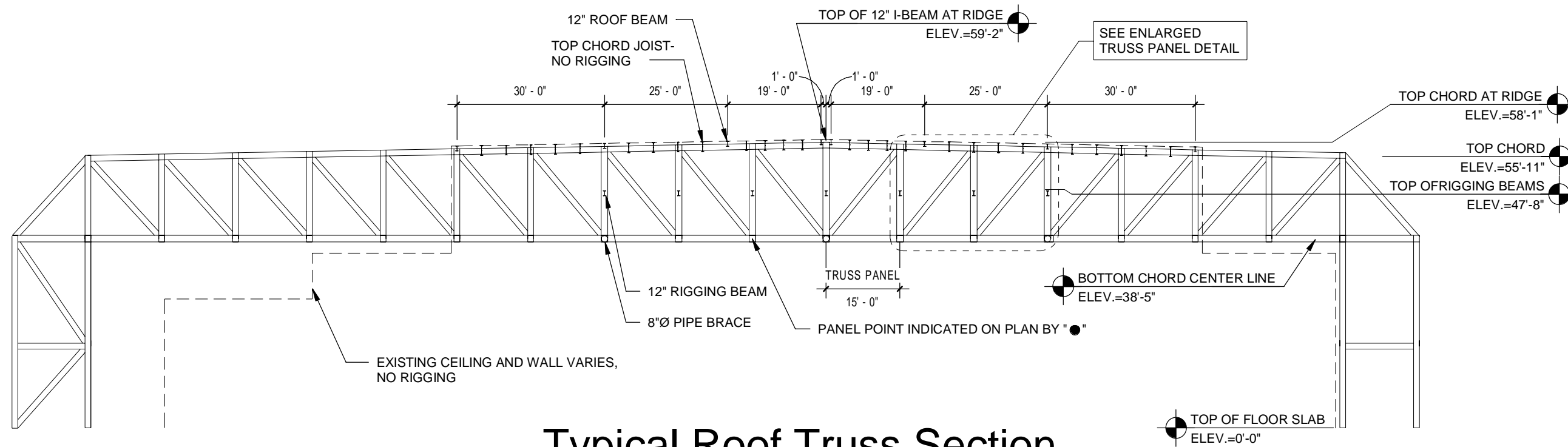


Expo Rigging Plan - Rigging Beams Level

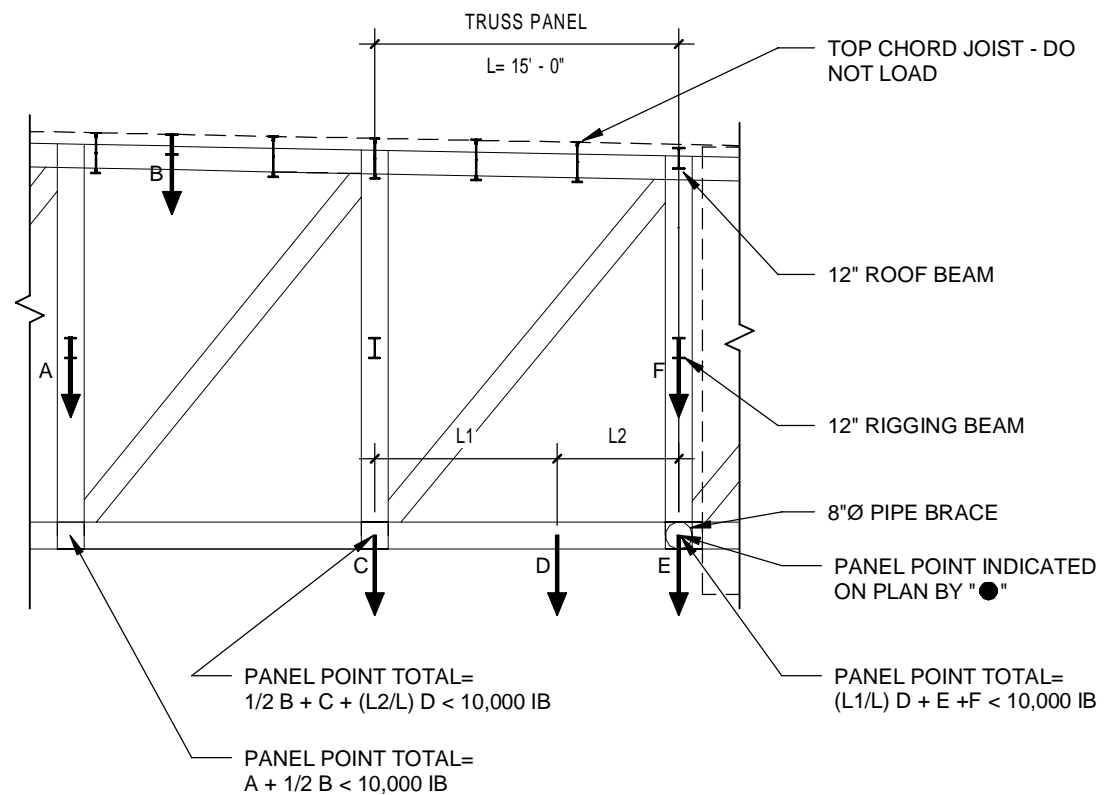


Expo Rigging Plan - Bottom Chord Level



Typical Roof Truss Section

1. INDICATES 12" ROOF I-BEAM:
TOP OF BEAM ELEVATION IS 57'-0" ABOVE THE FLOOR AT THE EAVES
TOP OF BEAM ELEVATION IS 59'-2" ABOVE THE FLOOR AT THE RIDGE
MAXIMUM RIGGING LOAD FROM BEAM = 4,000 LBS TOTAL
 2. INDICATES 12" RIGGING I-BEAM:
TOP OF BEAM ELEVATION IS 47'-8" ABOVE THE FLOOR,
MAXIMUM RIGGING LOAD FROM BEAM = 10,000 LBS TOTAL
 3. INDICATES 8"Ø PIPE BRACE:
TOP OF BRACE ELEVATION IS 38'-9" ABOVE THE FLOOR,
MAXIMUM RIGGING LOAD FROM BRACE = 2,000 LBS TOTAL
 4. INDICATES ROOF TRUSS PANEL POINT. THE MAXIMUM TRUSS
PANEL POINT REACTION DUE TO RIGGING LOADS IS LIMITED TO
10,000 LBS.
5. RIGGING LOADS MAY BE APPLIED TO THE ROOF BEAMS, RIGGING BEAMS AND TOP AND BOTTOM CHORDS OF THE TRUSS, BUT THE MAXIMUM CUMULATIVE LOAD PER INDIVIDUAL TRUSS PANEL IS LIMITED TO 10,000 LBS.
- THE ROOF TRUSS BOTTOM CHORD CENTERLINE ELEVATION IS 38'-5" ABOVE THE FLOOR.
- THE ROOF TRUSS TOP CHORD CENTERLINE ELEVATION SLOPES FROM 55'-11" ABOVE THE FLOOR TO 58'-1" ABOVE THE FLOOR.
6. IF PROPOSED RIGGING LOADS EXCEED THE LIMITS INDICATED CONTACT STRUCTURAL ENGINEER FOR FURTHER EVALUATION.



Expo Rigging Loading Notes

Enlarged Truss Panel Detail