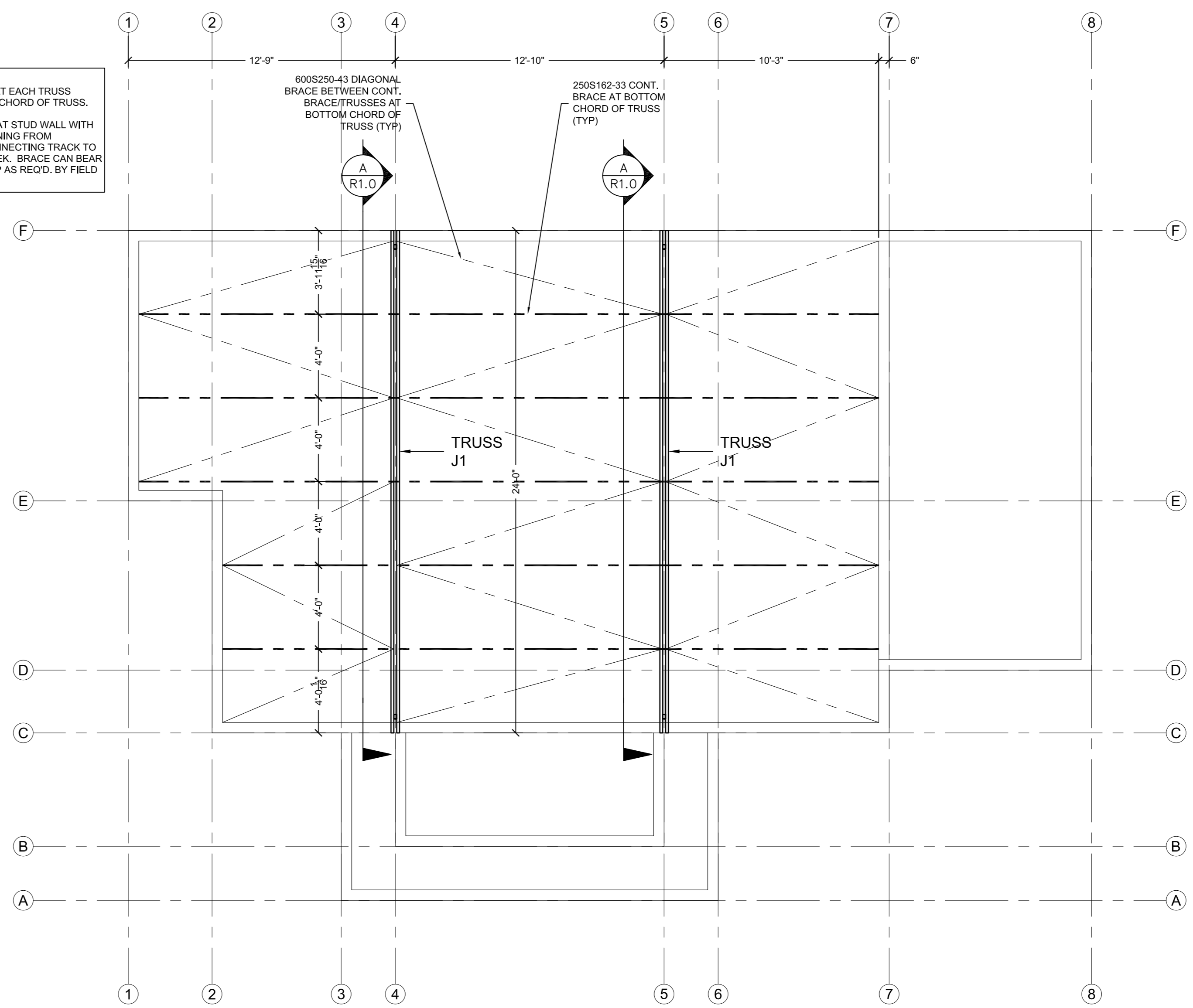
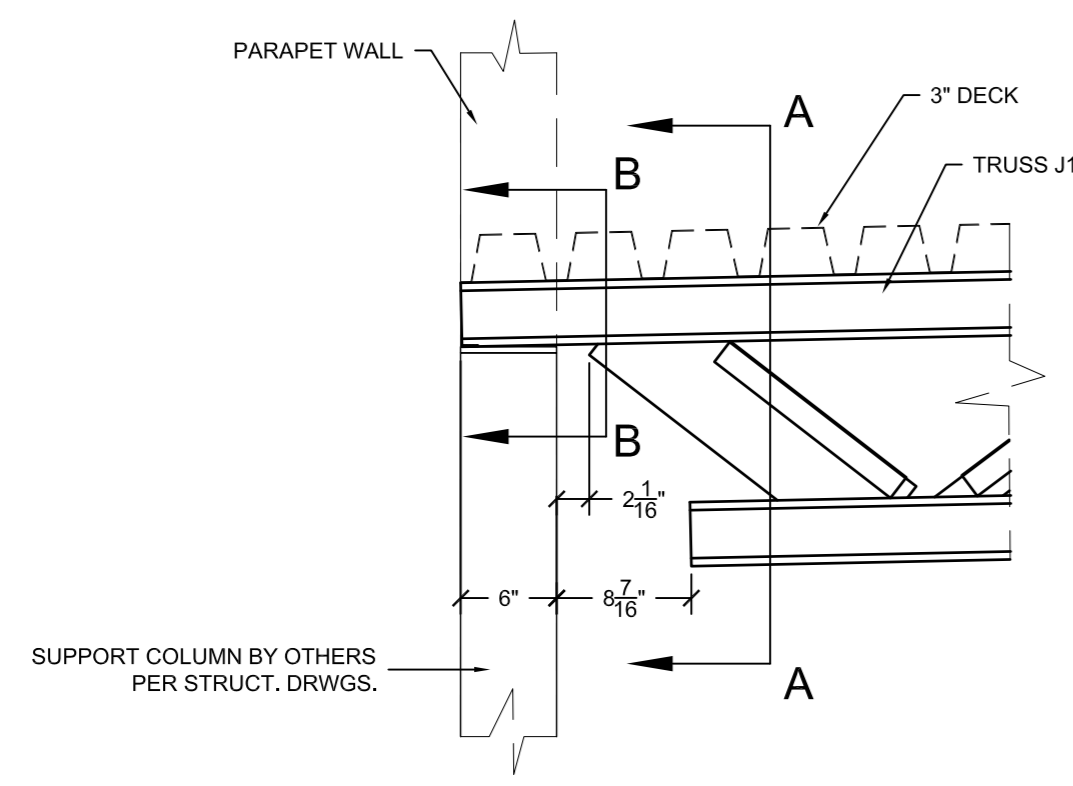


**A SECTION AT TRUSS J1**  
SCALE: 1/4" = 1'-0"

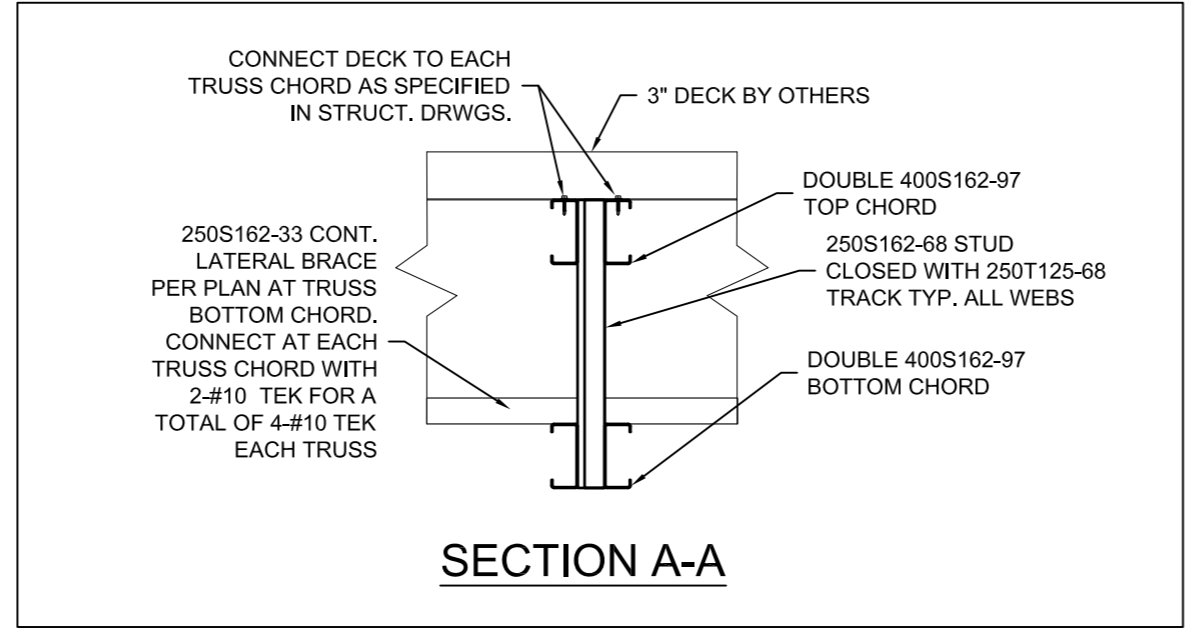
**BRACE NOTE:**  
CONNECT ALL BRACING AT EACH TRUSS WITH 2-#10 TEK TO EACH CHORD OF TRUSS.  
  
CONNECT CONT. BRACE AT STUD WALL WITH 25-0T125-68 TRACK SPANNING FROM WALL STUD TO STUD CONNECTING TRACK TO EACH STUD WITH 2-#10 TEK. BRACE CAN BEAR INSIDE TRACK OR ON TOP AS REQ'D. BY FIELD CONDITIONS.



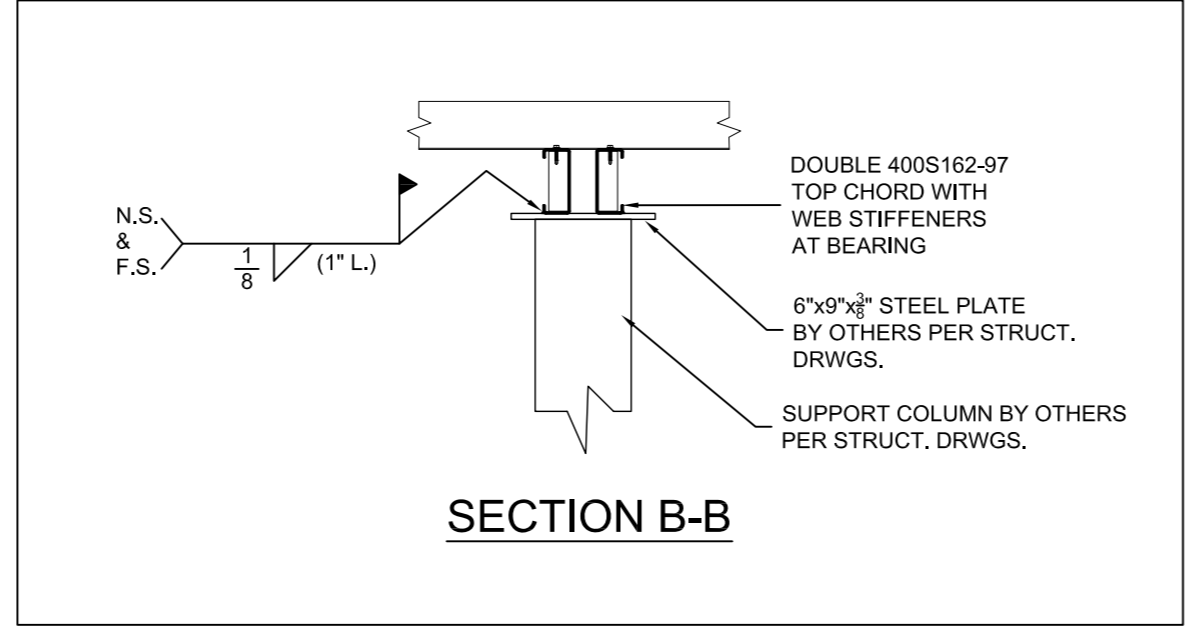
**CFS TRUSS GIRDER LAYOUT PLAN**  
SCALE: 1/4" = 1'-0"



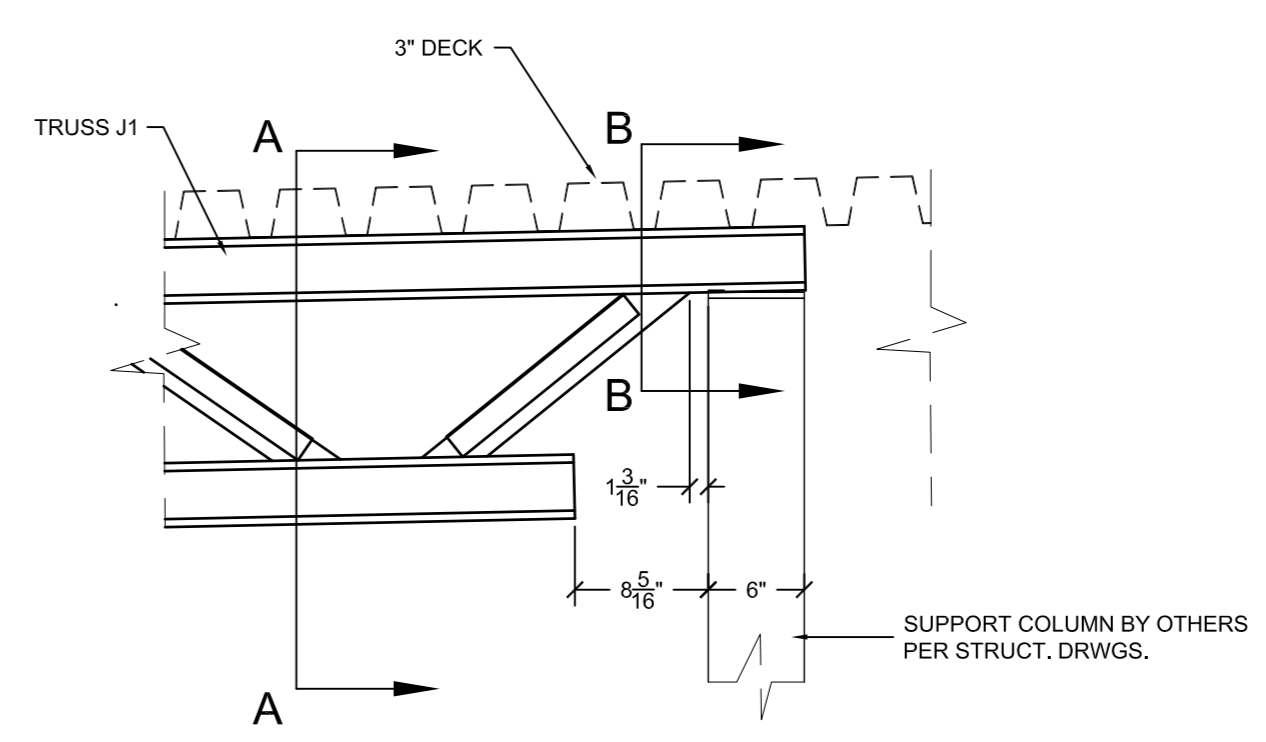
**C SECTION AT LOW TRUSS BEARING**  
SCALE: 1/4" = 1'-0"



**SECTION A-A**



**SECTION B-B**



**D SECTION AT HIGH TRUSS BEARING**  
SCALE: 1/4" = 1'-0"

**General Notes**

- All Trusses to be manufactured as "Back-to-Back" C-Stud chord with closed shape web "sandwiched" between. All materials based on standard SSMA library shape designations. Minimum allowable member gauge is 20 ga (33 mil). Minimum truss top chord gauge is 20 ga (33 mil). All materials to be minimum of G60 coating.
- All Truss-to-Truss, Truss-to-Bearing, and any other truss connections shall be made with the appropriately specified connectors, and installed per the provided details and/or manufacturer's specifications.
- All trusses are to be braced as indicated on the truss layout drawings, details, individual truss component drawings. All bracing and connections shown have been designed for wind loads.
- All roofing, fascia, soffit, and any other misc. non-structural material is not included in these specifications.
- All trusses are to be attached at bearing locations with a minimum of (1) 3/4"x1" long fillet weld at each side of truss unless otherwise noted.
- It is assumed that all dimensions on the architectural and structural drawings dated 08/24/2012 are correct. The truss designer shall not be held responsible for incorrect dimensions on architectural and/or structural drawings provided and the actual field conditions. These extra costs are to be the full responsibility of the party or parties responsible for the discrepancy.
- It is the responsibility of the Architect, Engineer of Record, Truss erector, General Contractor, and any other parties directly or indirectly affected by the roof trusses supplied to ensure the following prior to truss fabrication:
  - The truss layout drawings and truss component drawings correspond to the architectural and/or structural drawings dated as shown in truss general note 6 above.
  - All loads, access requirements, dimensions, geometry, and any other miscellaneous requirements are met prior to fabrication of trusses.
- Any additional items not specifically designed for and not specified on the architectural and/or structural drawings dated as shown in truss general note 6 above, that are to attach or bear onto the trusses in some way shall be approved in writing by the truss designer prior to the application of the item to the trusses or trusses.
- Any changes made to the truss layout, truss component drawings, and/or the trusses themselves in design or construction shall be approved in writing by the truss designer prior to the implementation of the changes or modifications.
- Trusses are designed for the following:
  - Truss Spacing = 12.9 feet on center
  - Truss Bracing:
    - Top Chord: assumed sheathed
    - Bot Chord: Braced at 4 feet on center max.
  - Gravity Loads:
    - Top Chord: Live = 30 psf
    - Snow = 30 psf
    - Dead = 10 psf
    - Bot Chord: Live = 0 psf
    - Dead = 7 psf
  - Wind Load:
    - Component and Cladding Design Criteria
    - Wind Speed = 90 mph (3 sec gust)
    - Wind Exposure = C
  - Factors:
    - Snow Importance Factor = 1.0
    - Wind Importance Factor = 1.0
    - Seismic Coefficient = 0.041
    - Bldg. Category = II
- Trusses are not designed for any type of safety tie-off. It is recommended that all truss work be performed from safe operating platforms.

No.	Revision/Issue	Date
-	-	-
-	-	-

**Rusk Component and Design**  
11357 Billings Ave. Lafayette, CO 80026 303-828-5747

Project Name and Address:  
**TRANSWEST ISUZU**  
7911 E. 96TH AVE.  
HENDERSON, COLORADO

Project No: tc111512	Sheet
Date: 11/16/2012	<b>R1.0</b>
Scale: 1/4" = 1'-0"	