



Engineered Wood Specialists
464 Chilcotin Rd. Kamloops, BC Phone (250)-374-3330

Job Number: 200656

Customer Name:

Wood Creek Construction

Job Name:

Wood Creek Const.

Site Name:

81 15 Ave SE, Salmon Arm, BC

Design Method: Limit States Residential - HSB (NBCC Part 9) NBCC 2015, BCBC 2018

Truss Design Loading:

Ground Snow Load: 73.1 lb/ft2 Rain Load: 2.1 lb/ft² TC Live Load: 42.3 lb/ft² 5.0 lb/ft² TC Dead Load: BC Live Load: 0.0 lb/ft²

Hanger Schedule

7.0 lb/ft² BC Dead Load: Total Design Load: 54.3 lb/ft²

 $\langle A \rangle$ $\langle \mathbf{B} \rangle$ $\langle C \rangle$ **HUS26** $\langle D \rangle$ THDH26 $\langle \mathsf{E} \rangle$ $\langle F \rangle$ $\langle G \rangle$ $\langle H \rangle$

Roof Information:

Eave Linear feet= 233.67 Ft. Gable Linear feet= 0 Ft. Ridge Linear feet= 24.83 Ft. Hip Linear feet= 197.6 Ft. Valley Linear feet= 63.93 Ft. Roof Area= 3089 Square Feet

Truss Spacing: 24" c/c

Drawn by:

DM

Plot Date:

THIS IS A TRUSS PLACEMENT DRAWING ONLY. SEE BACKSIDE OF LAYOUT FOR BRACING DETAILS. These trusses are designed as individual building design at the specification of the building designer. See individual design sheets for each truss design identified on the placement drawing for Web Bracing and Bearing Requirements. The building designer is responsible for temporary and permanent bracing of the roof and floor system and for the overall structure. The design of the truss support structure including headers, beams, walls, and columns is the responsibility of the building designer.

3/27/2020