

- ### ROOF TRUSS NOTES:
1. ALL ROOF TRUSSES SHALL BE MANUFACTURED BY A COMPANY EXPERIENCED IN THE MANUFACTURE OF WOOD ROOF TRUSSES.
  2. TRUSS DIAGRAMS ARE DIAGRAMMATIC ONLY. ALL TRUSSES SHALL BE DESIGNED BY A COMPANY CAPABLE OF DESIGNING TO FIT THE SIZE AND SPACING INDICATED. ALL TRUSS DESIGN SHALL BE IN STRICT COMPLIANCE WITH THE LATEST EDITION, UBC (1947).
  3. SHOP DRAWINGS SHALL INDICATE ALL PLACEMENT, BRACING, ANCHORAGE, ALL MEMBER SIZES WITH COMPLETE DESIGN CALCULATIONS, AND SHALL BE SUBMITTED IN TRIPPLICATE TO ARCHITECTURAL DESIGNS INC. FOR APPROVAL, FOLLOWING REPLY BY THE CONTRACTOR AND PRIOR TO ANY FABRICATION. DRAWINGS AND CALCULATIONS SHALL BE SIGNED AND SEALED BY A LICENSED ENGINEER REGISTERED IN THE STATE OF INDIANA, AND SHALL BEAR HIS SEAL.
  4. TRUSSES STORED PRIOR TO ERECTION, SHALL BE PLACED IN A VERTICAL POSITION AND PROTECTED FROM THE WEATHER. THE INSTALLATION OF ANY DAMAGED ROOF TRUSSES SHALL BE PROHIBITED.
  5. TRUSSES SHALL BE INSTALLED IN COMPLIANCE WITH THE APPROVED DRAWINGS, APPROVED SHOP DRAWINGS AND INSTALLATION INSTRUCTIONS. TEMPORARY BRACING MUST BE PROVIDED UNTIL THE WEATHER PROTECTION IS PROVIDED. TEMPORARY BRACING SHALL BE PROVIDED UNTIL SHEATHING IS APPLIED.
  6. CONTRACTOR SHALL MEET WITH THE ROOF TRUSS MANUFACTURER OR HIS ENGINEER PRIOR TO ERECTION FOR THE PROPER INSTRUCTION ON HANDLING AND INSTALLING OF ALL ROOF TRUSSES TO BE USED IN THIS PROJECT.

NOTE:  
TRUSS PROFILES ARE SHOWN ONLY TO GIVE THE BASIC INTENT OF THE DESIGN. THERE HAS BEEN NO ATTEMPT TO REPRESENT ALL TRUSS PROFILES. TRUSS PROFILES HAVE BEEN PROVIDED ONLY TO INDICATE THE DESIRED ROOF PITCHS, HEAL HEIGHTS AND OVERHANGS. ALL TRUSSES ARE TO BE DESIGNED AND CERTIED BY AN ENGINEER LICENSED IN THE STATE OF INDIANA

## STEEL SCHEDULE

C-2 HSS 6"x6"x1/8" WITH 16"x16"x3/4" STEEL BASE PLATE  
w/ (4) 1" DIAMETER x 18" LONG ANCHOR BOLTS

B-4 W18x46  
B-6 W27x84

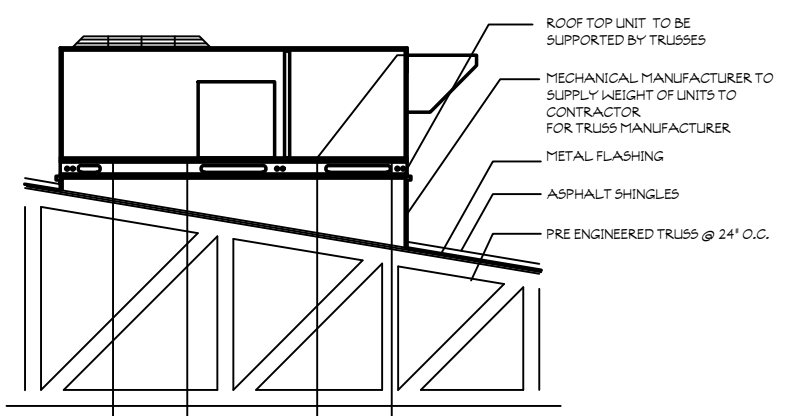
### HEADER CHART

H-1	(3) $1.75 \times 9.25$	1.8 LVL
H-2	(3) $1.75 \times 7.25$	1.8 LVL
H-3	(3) $1.75 \times 18$	2.0 LVL

TRUSS LOAD  
LIVE LOAD: 30# PER SQ.FT.  
DEAD LOAD: 25# PER SQ.FT.

ROOF TOP UNITS ON ROOF - LOADS ARE REQUIRED TO BE FIGURED INTO TRUSS DESIGN

SB= SOLID WOOD BLOCKING - MIN. 4 STUDS UNLESS NOTED OTHERWISE.



1 HVAC UNIT ON ROOF DETAIL  
SCALE: 1/2" = 1'-0"

