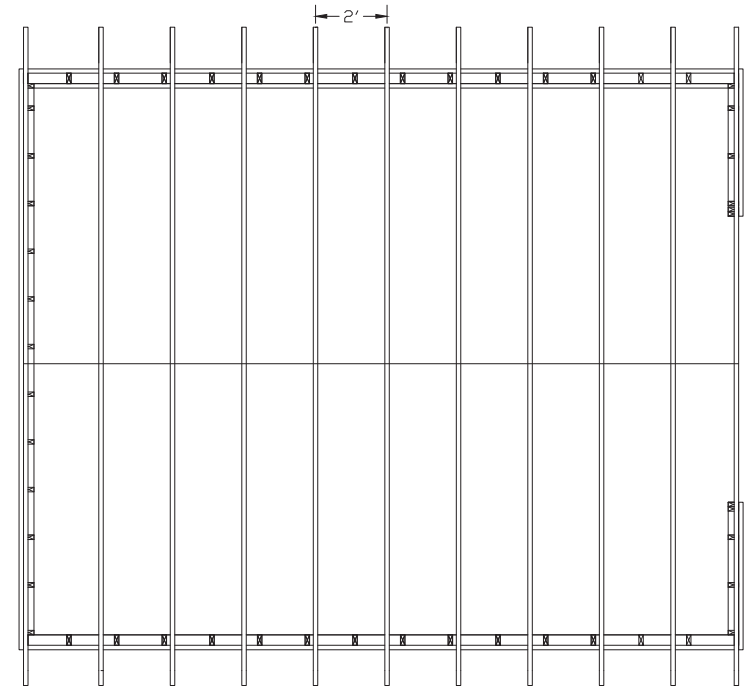


Plan View: Wall Stud Placement

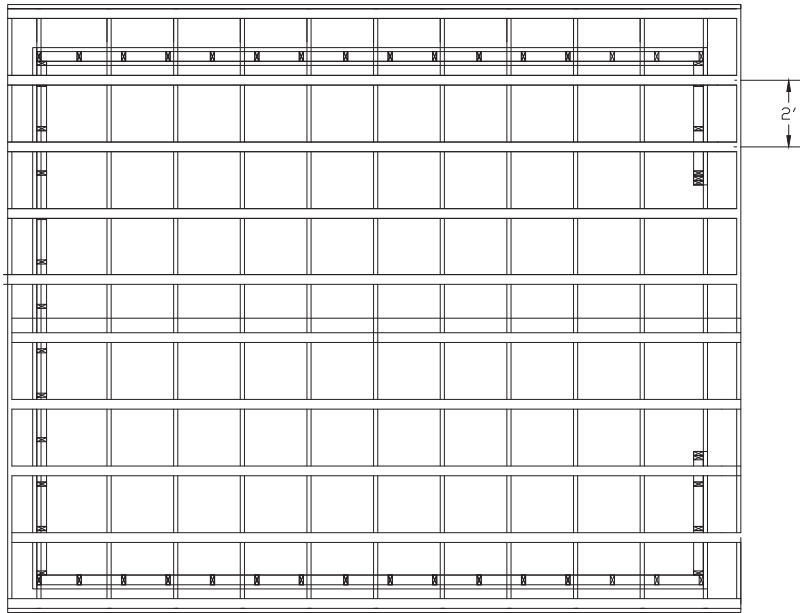


Plan View: Truss Layout

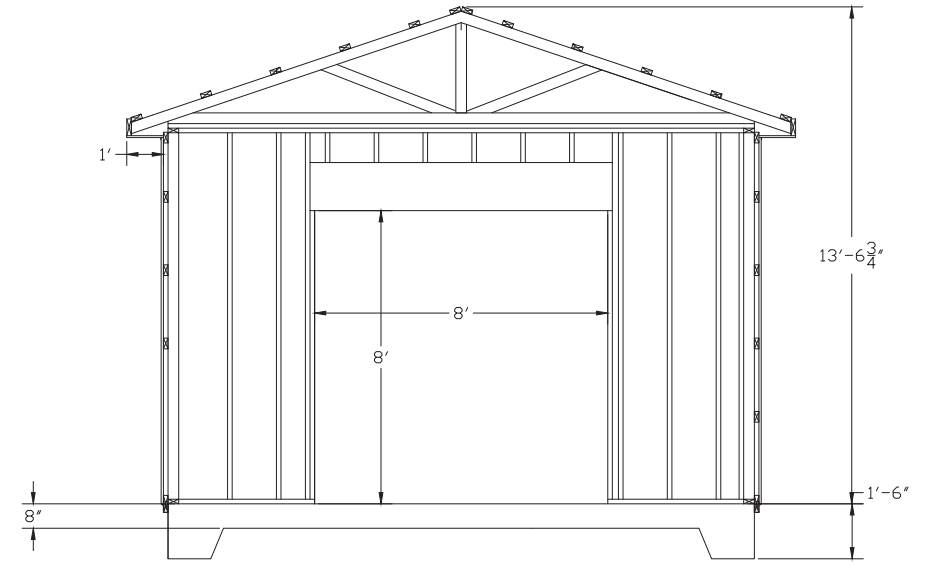
Notes :

1. Building is 16'x20' in size. With a total Height of roughly 13' 7".
2. Concrete is 18" thickened slab along the perimeter, and 8" thick in the center. Concrete contains fiber for reinforcement.
3. Wall 16"OC 2"x4" stud Framing. Walls are 10' in height.
4. Double 2"x4" Top Plate
5. Treated bottom plate attached to concrete with 5/8"x 5" wedge concrete anchors every 24"OC.
6. 24"oc pre manufactured trusses with  $\frac{4}{12}$  pitch and 1' overhangs.
7. Exterior walls with 2"x4" purlins attached, spaced 24"oc horizontally to attach ribbed steel with exposed fasteners.

8. Trusses will have 24"oc purlins installed for ribbed steel roofing with exposed fasteners.
9. Door opening will be framed for a 8'x8' roll up door a 7'x8' over head door. drawings are shown with 8'x8' roll up. Both options will keep the 2"x12" header above the door, with the proper king, trimmers, and crippler studs.
10. Overhangs will be finished with steel soffit and fascia. Soffit will be a mixture of both vented and non vented.



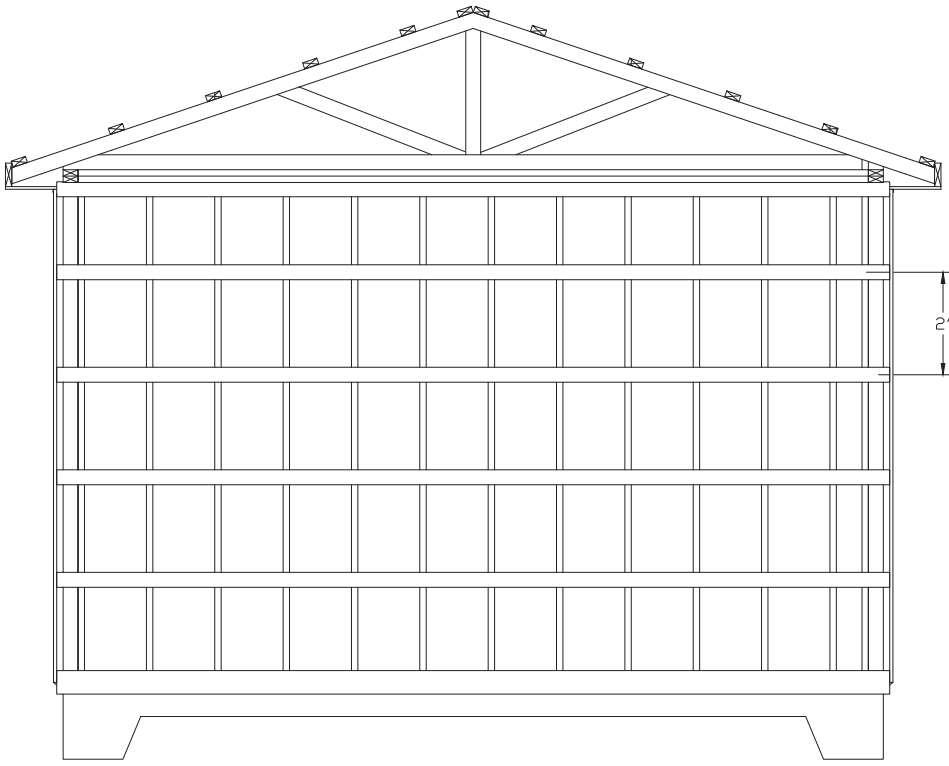
Plan View:Roof Purlins



Front Elevation: No Purlins

Notes :

1. Building is 16'x20' in size. With a total Height of roughly 13' 7".
2. Concrete is 18" thickened slab along the perimeter, and 8" thick in the center. Concrete contains fiber for reinforcement.
3. Wall 16"OC 2"x4" stud Framing. Walls are 10' in height.
4. Double 2"x4" Top Plate
5. Treated bottom plate attached to concrete with 5/8"x 5" wedge concrete anchors every 24"OC.
6. 24"oc pre manufactured trusses with  $\frac{4}{12}$  pitch and 1' overhangs.
7. Exterior walls with 2"x4" purlins attached, spaced 24"oc horizontally to attach ribbed steel with exposed fasteners.
8. Trusses will have 24"oc purlins installed for ribbed steel roofing with exposed fasteners.
9. Door opening will be framed for a 8'x8' roll up door a 7'x8' over head door. drawings are shown with 8'x8' roll up. Both options will keep the 2"x12" header above the door, with the proper king, trimmers, and crippler studs.
10. Overhangs will be finished with steel soffit and fascia. Soffit will be a mixture of both vented and non vented.



Back Elevation: Showing Purlins

Notes :

1. Building is 16'x20' in size. With a total Height of roughly 13' 7".
2. Concrete is 18" thickened slab along the perimeter, and 8" thick in the center. Concrete contains fiber for reinforcement.
3. Wall 16"OC 2"x4" stud Framing. Walls are 10' in height.
4. Double 2"x4" Top Plate
5. Treated bottom plate attached to concrete with 5/8"x 5" wedge concrete anchors every 24"OC.
6. 24"oc pre manufactured trusses with  $\frac{4}{12}$  pitch and 1' overhangs.
7. Exterior walls with 2"x4" purlins attached, spaced 24"oc horizontally to attach ribbed steel with exposed fasteners.
8. Trusses will have 24"oc purlins installed for ribbed steel roofing with exposed fasteners.
9. Door opening will be framed for a 8'x8' roll up door a 7'x8' over head door. drawings are shown with 8'x8' roll up. Both options will keep the 2"x12" header above the door, with the proper king, trimmers, and crippler studs.
10. Overhangs will be finished with steel soffit and fascia. Soffit will be a mixture of both vented and non vented.