










**Roof Space Separations and Roof Venting Information**  
(calculated for roof space on each side of firewall)

**Metal Turbine Vent:**  
 12 mill aluminum metal turbine vent, on galvanized saundered custom base, c/w plastic "feet" separators. (Required where ridge vent does not serve attic space)  
 Supplied by Menzies Metal Products, to suit 3 1/2 : 12 main roof pitch and 20" standard metal roofing rib profile.  
 Minimum of 2 vents per attic compartment - Roofing Contractor to confirm actual number of roof vents required for EACH roof compartment.

Area of Roof Space: +/- 7080 sq.ft. per side (660 sq.m.)  
 Roof Space divided into 4 compartments per side.  
 Where indicated on roof plan, trusses are to be clad with 1/2" plywood sheathing to the underside of the roof deck. Contractor shall ensure that plywood sheathing is continuous with no breaks so that it separates attic space into compartments of max. 3230 s.f. area and maximum 65' horizontal distance. Separations are shown by this line type.  
 Provide one plywood door per compartment; door to be min. 4' high and 3' wide made of 1/2" plywood with spring hinges; location to be coordinated with mechanical and electrical services. All services penetrating plywood separations to be firestopped.

**Venting Note:**  
 Roof vent requirements:  
 1/300 for sloped roof areas over insulated ceilings  
 minimum 25% @ ridge and minimum 25% @ eaves;  
 7080 s.f. of sloped roof = 23.60 s.f. of ventilation area  
 Roofing Contractor to confirm actual number of roof vents required for EACH roof compartment.  
 Roof vents indicated on drawings are diagrammatic only.

**Symbol Key**

-  door type
-  window type
-  wall/floor/roof type
-  material
-  revision
-  detail number sheet number
-  section number sheet number
-  elevation number sheet number
-  structural gridlines

- GENERAL NOTES:**
- Interior dimensions are to the face of stud unless otherwise noted.
  - Exterior dimensions are to the face of sheathing / face to concrete foundation unless otherwise noted.
  - Insulation shown in sections does not necessarily represent the full extent of the area to be insulated. Where a wall, floor, or roof is shown with insulation it is intended that the entire section of the wall, floor or roof is to be insulated. This is typical for all details.
  - PT denotes pressure-treated; SAM denotes self-adhering membrane; CS denotes combed spruce.
  - Preservative treatment of the PT strapping, blocking at plywood sheathing is to be CCA.
  - Fully insulate all rough opening void spaces.

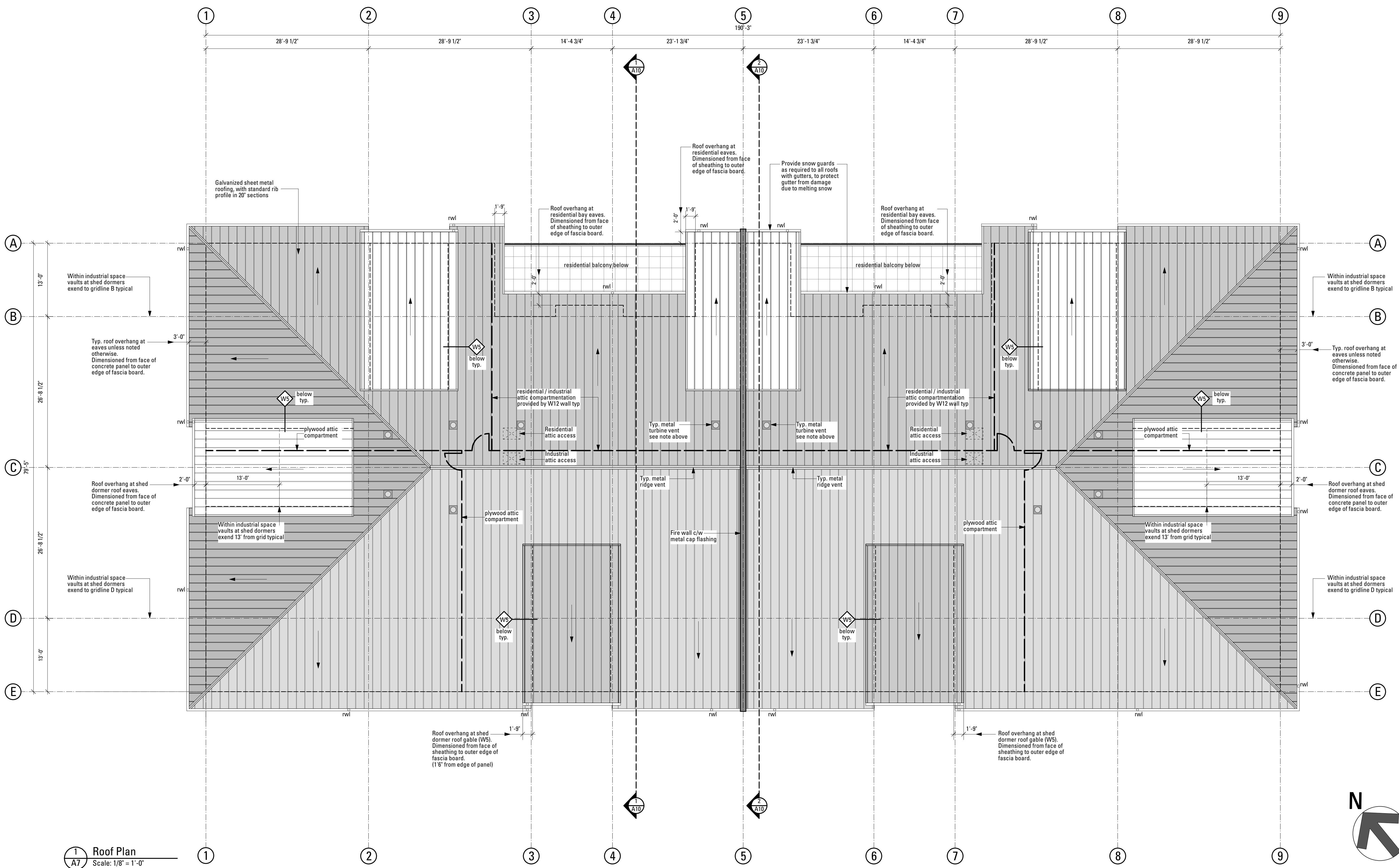
#	REVISION	DATE

ISSUED FOR:	DATE
Review, 90% complete	2011.09.09
Building Permit Submission	2011.09.28
Tender	yyyy.mm.dd
Construction	yyyy.mm.dd

**ISSUED FOR:  
Building Permit  
Application**

  
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PROJECT	No. 080309
<b>5301 Chester Road, Duncan, B.C.</b>	
Parhar Business Centre	
for <b>Parhar Group</b>	
TITLE	<b>Roof Plan</b>
DATE: September 28, 2011	SHEET <b>A7</b>
SCALE: 1/8" = 1'-0"	REV. of 12
DRAWN BY: RP	REV.



**1** Roof Plan  
 Scale: 1/8" = 1'-0"

