## We Build the Attic; Why Not Live There?







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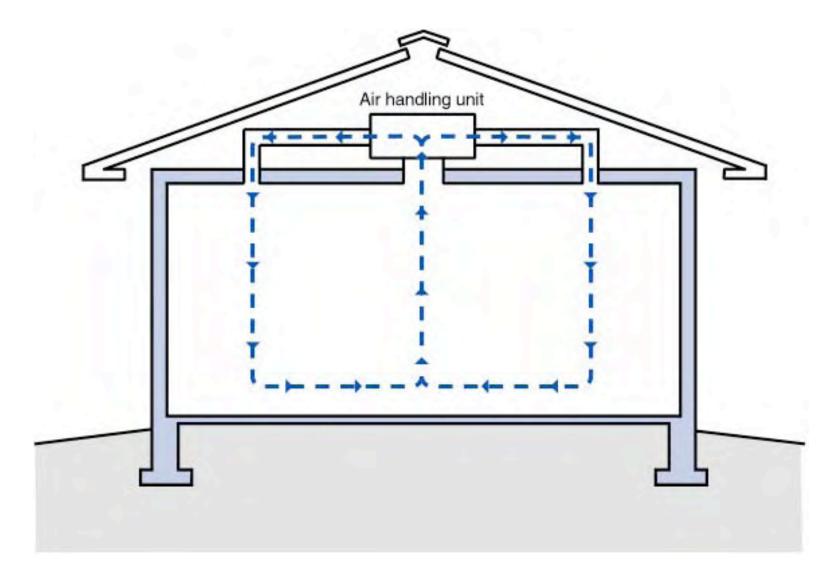


## 9. Rain and Snow Entry

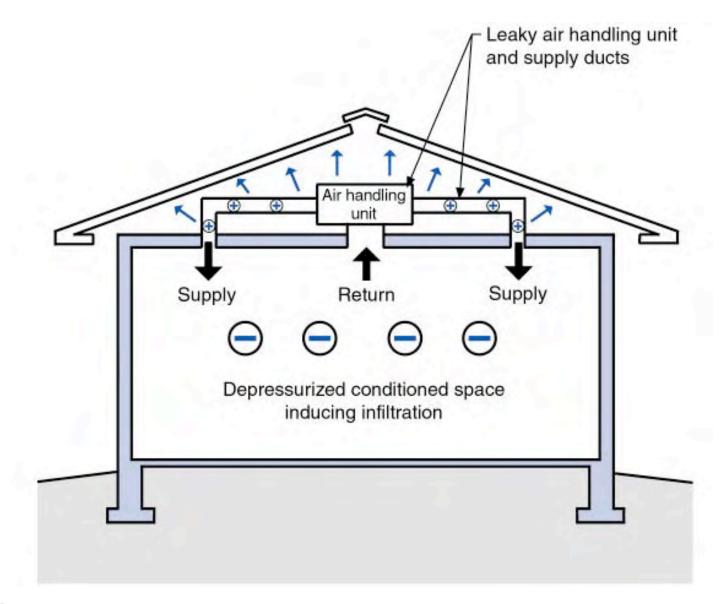


## Ice dam due to heat loss from second floor melting snow that re-freezes over unheated roof eave.

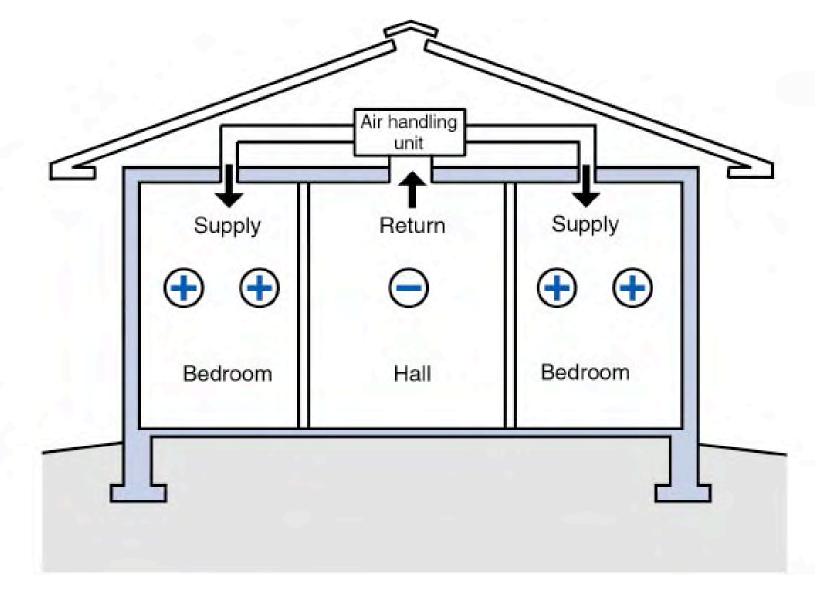








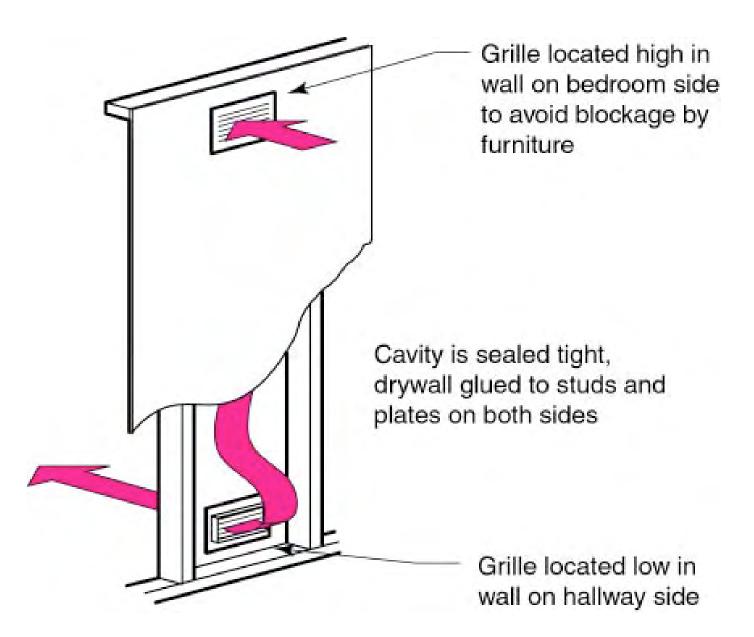




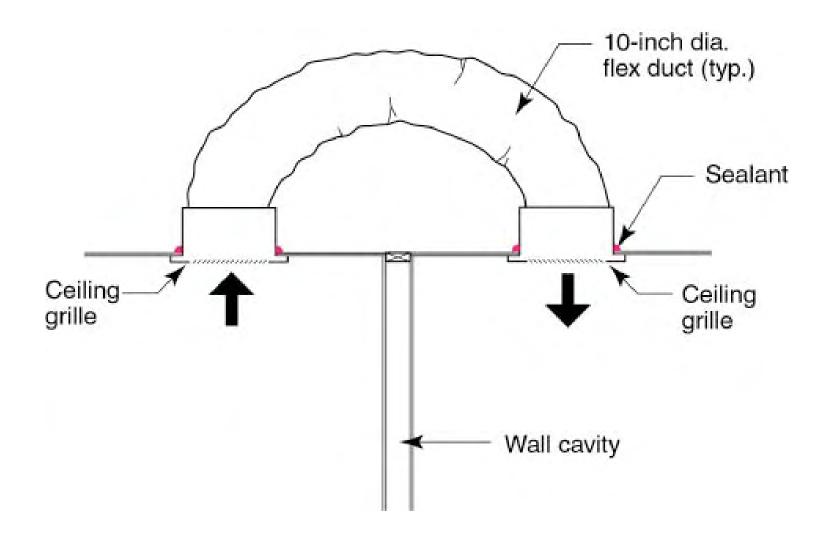








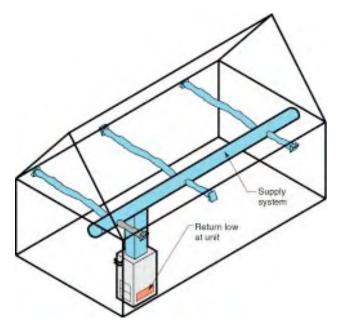


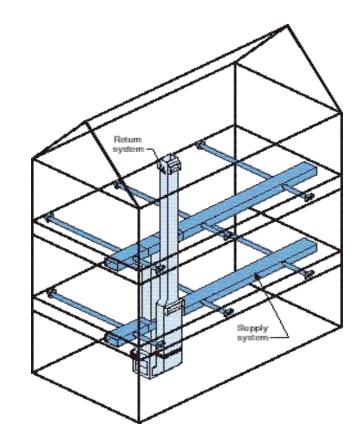




## **Air Distribution Systems**

- Innovative ductwork system
- Ductwork located inside of the building envelope in the dropped plenum (i.e. not in vented attics, exterior walls, attached garages)













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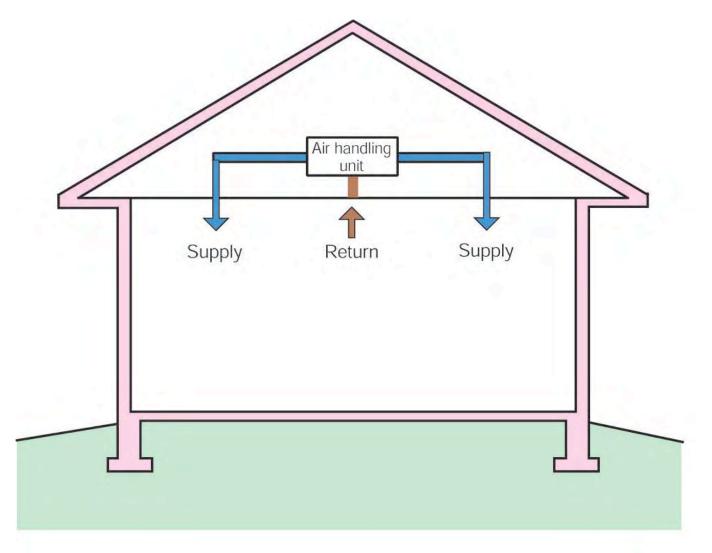




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Note: Colored shading depicts the building's thermal barrier and pressure boundary. The thermal barrier and pressure boundary enclose the conditioned space.











































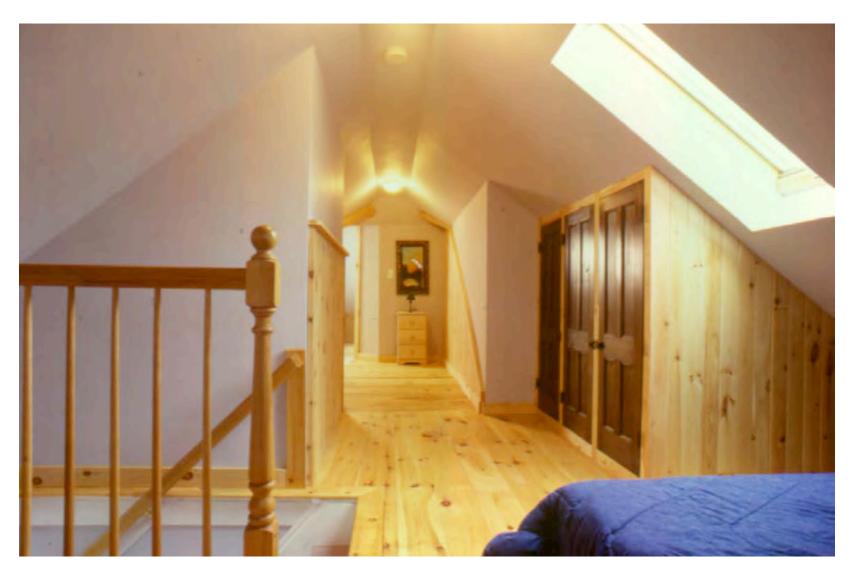








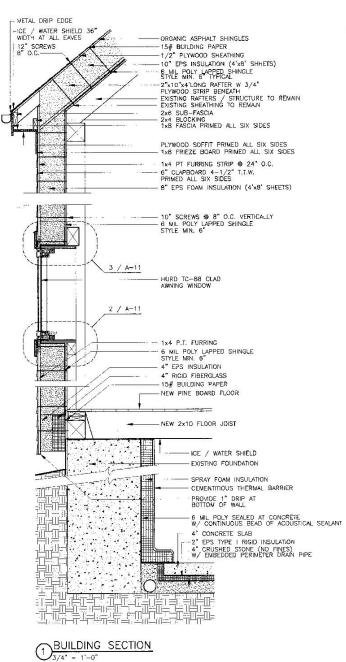


















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## 2. Proper Roof Venting



