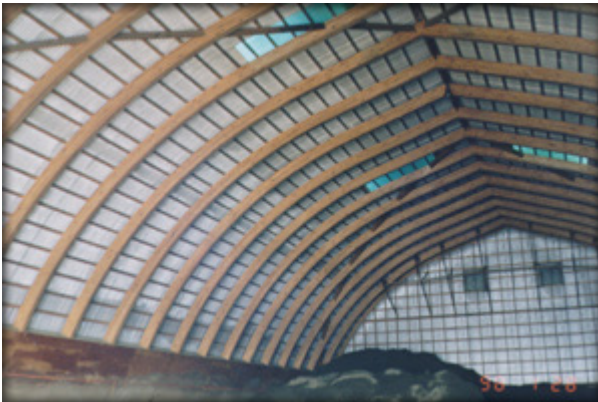


## Laminated Wood Arch Quonset Style

- Features: Rectangular " footprint" with concrete retaining walls (typically 6 to 10 feet high) and paved interior floor; preassembled laminated wood arches erected on site and connected to top of walls and sheathed with metal roof.
- Many are built "into a hill" so that filling occurs on the backside by dumping through a rear door down into building. Winter operations occur through front door at floor level.
- There are over 50 municipal buildings with this design and have been built from the late 80's to present. They are the most common style found in Maine.



6,000 cubic yard facility with overhead door



Interior of arch structure. Note "boxed in " and protected arch connections at top of concrete wall.



Interior of arch building. Note cross-bracing on roof and presence of ventilation unit.



Interior side wall. Note unprotected arch connections to top of coated concrete wall.