

Laurel Municipal Airport

Building Requirements for Hangars

January 2006

1. Prior to beginning construction of a new hangar at the Laurel Municipal Airport, a lease agreement between the Laurel Airport Authority and the lessee shall be executed.
2. Prior to the beginnings construction of new hangars or the expansion of existing hangars, the following documents shall be submitted to the Laurel Airport Authority for review and approval.
 - a. The Laurel Airport Authority will provide a 1" = 20' base map showing the location of existing buildings and taxiways/taxilanes adjacent to the proposed new hangar site. On this base map the lessee shall provide a site plan which clearly depicts the following information:
 - i. Proposed finished floor elevation and maximum building height.
 - ii. Proposed location, grades, lengths and elevations of new drainage pipes.
 - iii. Proposed site grading plan.
 - iv. Location of existing drainage ditches and their existing grades.
 - v. Existing edge of pavement and centerline elevations of adjacent taxiways and taxilanes.
 - vi. Existing elevations of finished floor, drainage pipes and structures, and aprons of adjacent hangars.
 - vii. Horizontal distances to proposed hangar from existing taxiway/taxilane centerlines, taxiway/taxilane edges of pavement, and existing hangars.
 - viii. The location of existing and proposed utilities.
 - b. A building permit shall be obtained from the State of Montana.
 - c. Form 7460-1 Notice of Proposed Construction shall be submitted and approved by the FAA. A copy of the form and FAA approval letter shall be submitted to the Laurel Airport Authority. The Laurel Airport Authority will provide the latitude and longitude coordinates of the proposed building site. The lessee shall complete the remaining information on the form. A copy of this form is attached to these building requirements.
3. Hangars shall be constructed in accordance with the most current International and State of Montana building codes.
4. Hangars will be an all-metal commercial type building. Hangars shall be either white or earth tone color.
5. All hangars must have bi-fold or hydraulic type doors.
6. The address of the hangar must be on the front side of the building.
7. All hangars must have an outside light which is activated by a motion detector sensor.
8. All exterior concrete for hangar aprons shall be a minimum of 4" in thickness. If drainage ditches are covered by the apron, or other site grading, the ditch shall be replaced with a drainage pipe (reinforced concrete or corrugated metal) having a minimum diameter of 12". Slopes from the edges of aprons to the ends of drainage pipes shall not exceed 4 horizontal to 1 vertical. Flared ends terminal sections shall be installed on the ends of new drainage pipes.

9. A minimum of 4" of washed gravel ($\frac{3}{4}$ " or 1 $\frac{1}{2}$ " minus) shall be placed between hangars. The gravel shall be placed on a fabric weed barrier.
10. Upon completion of construction the site shall be fine graded to the grades shown on the site plan and any stones greater than 1 $\frac{1}{2}$ " in diameter shall be picked up. All construction debris shall be removed from the airport.
11. All disturbed areas shall be revegetated as follows:

Seed Mixture:	
Western Wheatgrass	5 pounds per acre
Fairway Crested Wheatgrass	5 pounds per acre
Lincoln Smooth Brome	5 pounds per acre
Fertilizer (bulk rate of 50 pounds per acre):	
16% nitrogen	
20% phosphate	
8 % potash	
12. All utility services shall be underground. Extension of utility services from point of origin shall be at the lessee's expense.
13. The engineer for the Laurel Airport Authority's will review the site plan. All costs associated with the engineering review incurred by the Laurel Airport Authority for review of the site plan will be charged to the lessee at cost.
14. The lessee shall be responsible for the any damage caused by the contractor vehicles or subcontractors vehicles to existing taxiways/taxilanes, access roads, or off-pavement areas.
15. The contractor shall be licensed, bonded and insured.

The undersigned hereby acknowledges and agrees to these requirements.

Lessee (Date)

Contractor (Date)