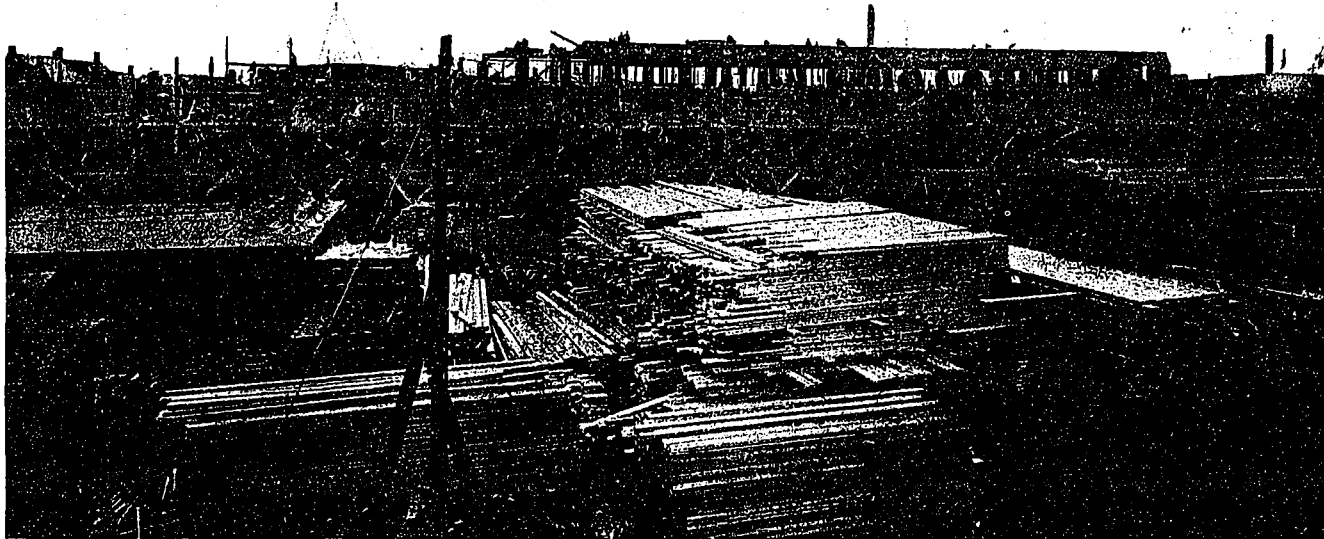


CONSTRUCTION



METAL SHOP AND FUSELAGE BUILDING, MARCH 15TH, 1917.

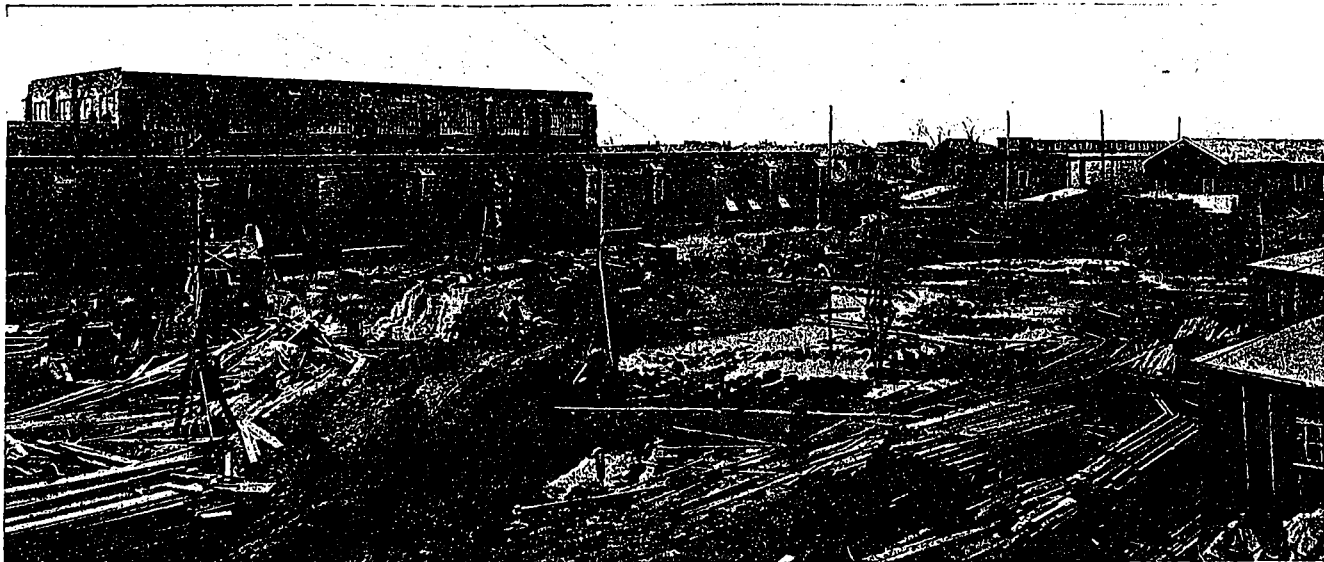
Canadian Aeroplanes Limited, Toronto

WHEN the British Government decided to train pilots in Canada about two years back, the question was how soon could arrangements be made to produce aeroplanes in this country, as machines could not be imported from England, and the United States had no equipment of this kind to spare.

Mr. F. W. Baillie, now Sir Frank Baillie, was asked to undertake the organization of this work, with results which are now pretty much a matter of history. As an instance of manufacturing enterprise and productive capacity, the factory of the Canadian Aeroplanes, Limited, stands as an important war-time achievement. As a building undertaking, it represents an accomplishment which for speed of construction and organizing ability and resourcefulness has never perhaps been exceeded anywhere.

Ten acres of buildings started and completed in sixty-six actual working days is the record established—a feat all the more remarkable when the adverse weather conditions under which the work was carried out is taken into consideration. The group altogether comprises a storage and office building, metal shop, wood-working mill, fuselage building, winged panel building, power house, boiler house, experimental building, wood drying house, garage, and timekeeper's office.

Before the work was started an investigation was made of all possible sites in the vicinity of Toronto suitable for the erection of such a plant. It was necessary to get a level property, if possible, which could be served by railway facilities and be well-placed as regards the labor market. Such a property, comprising



PROGRESS VIEWS, APRIL 19TH, 1917, SHOWING FUSELAGE AND WING BUILDINGS PRACTICALLY COMPLETED, WITH EXPERIMENTAL BUILDING TO RIGHT.