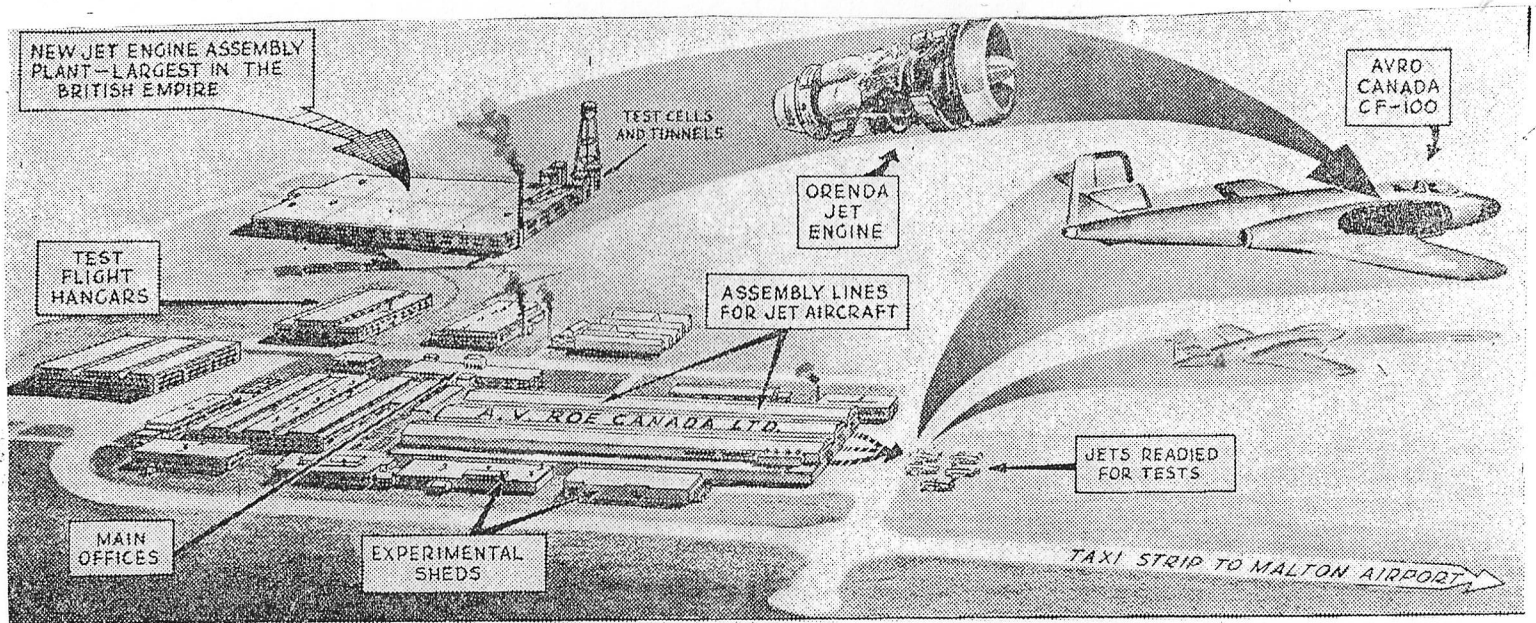


—Star Photo by Leo Harrison

FLYING CF-100 CANUCKS will be Jan Zurakowski, RAF test pilot, left, Flt.-Lieuts. J. F. Fewell and Peter R. Cope, of RCAF; Flt.-Lieut. P. Needham and Wing-Comdr. E. D. Crew of RAF and Flt.-Lieut. J. A. Watt of RCAF. A new, high-temperature metal alloy, which may solve major problem in atomic-propulsion of aircraft, has been discovered



—Star Sketch by Staff Artist Ed Park

LAYOUT OF AVRO BUILDINGS AT MALTON is shown here in sketch. The new top-secret alloy is the most startling result of Avro Canada's impact on Canadian industry. It is under joint Anglo-Canadian development by atomic scientists. It makes possible a light screen around the atomic reactor. Before, heavy ones were impracticable