This artist's impression shows a typical Mercury installation. The input tape-reader is on the left of the control desk, and the output tape punch and teleprinter are to the right of the desk. The cabinets on the left contain the accumulator and multiplier units; the cabinets adjoining the desk contain the basic control circuits, part of the computing store and the B-registers. On the extreme right of the illustration are the four independent magnetic drum units for the backing store.