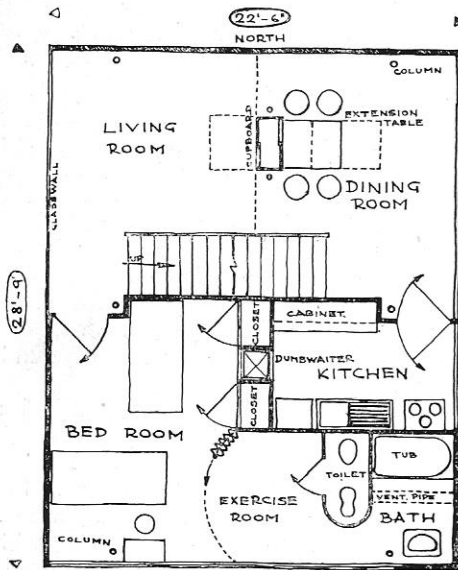


GROUND FLOOR PLAN

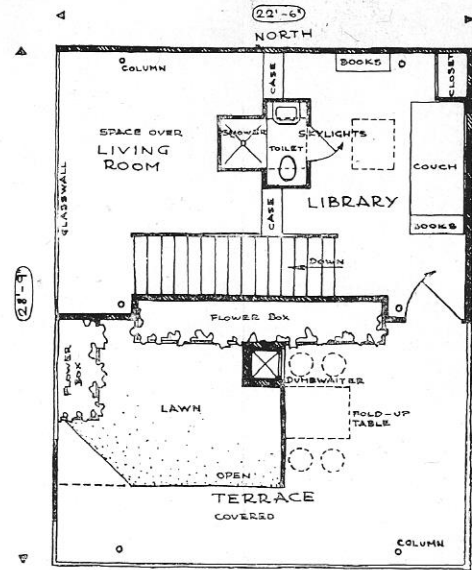


FIRST FLOOR PLAN

DESCRIPTION OF PLANS

GROUND FLOOR PLAN: secondary and service rooms. The main living rooms are at first floor level, reached by a short flight of stairs. The ground floor serves for entrance, hallway, heater room, garage and garden porch.

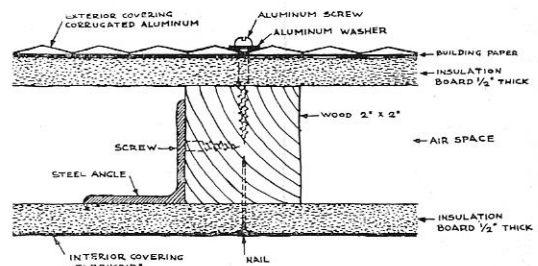
FIRST FLOOR PLAN. The main living room extends through the width of the house and has one end entirely glazed, from floor to ceiling, a height of 17 feet. At the other end is a dining recess. The rubber-surfaced dining table top rolls on a cylinder in the manner of a window shade. Neon lighting tubes with reflectors run



SECOND FLOOR PLAN

parallel with the window head. By the turn of a dial one may obtain a clear white light, an ultra-violet light or a selection of colour. Bedroom, exercise room and bathroom are separated by a folding partition. When this is pressed back, there is a view from a window 22 feet wide and a 3-room suite becomes one room. Rooms which are reduced to minimum size require such movable partitions in order to suggest the feeling of spaciousness. Wardrobes are fitted—compactum-like—to take various articles of clothing in the minimum space. Access to the lift enables soiled linen to be conveyed to the lower floor. A cabinet formed from translucent "Lumarith" panels framed in aluminium encloses a w.c., ventilated directly to the exterior with forced draught by vent and electric fan. The bath tub is partly concealed beyond this enclosure. The wash basin is placed under the window with the mirror in front of it for shadowless lighting.

SECOND FLOOR PLAN. The library with its own bathroom is used as an occasional bedroom. It is lighted from a skylight. The flat roof serves as a garden terrace. It is partly covered and partly open to the sky. Under the covered part is a dining table, adjacent to a lift from the kitchen below. The table may be folded away when the entire terrace space is required for dancing, games, or as a play space for children. The terrace floor is covered with resilient asphalt tiles—an ideal playground paving. Under the part open to the sky is a sunny patch of green grass enframed by flower boxes.



DETAILS OF WALL CONSTRUCTION