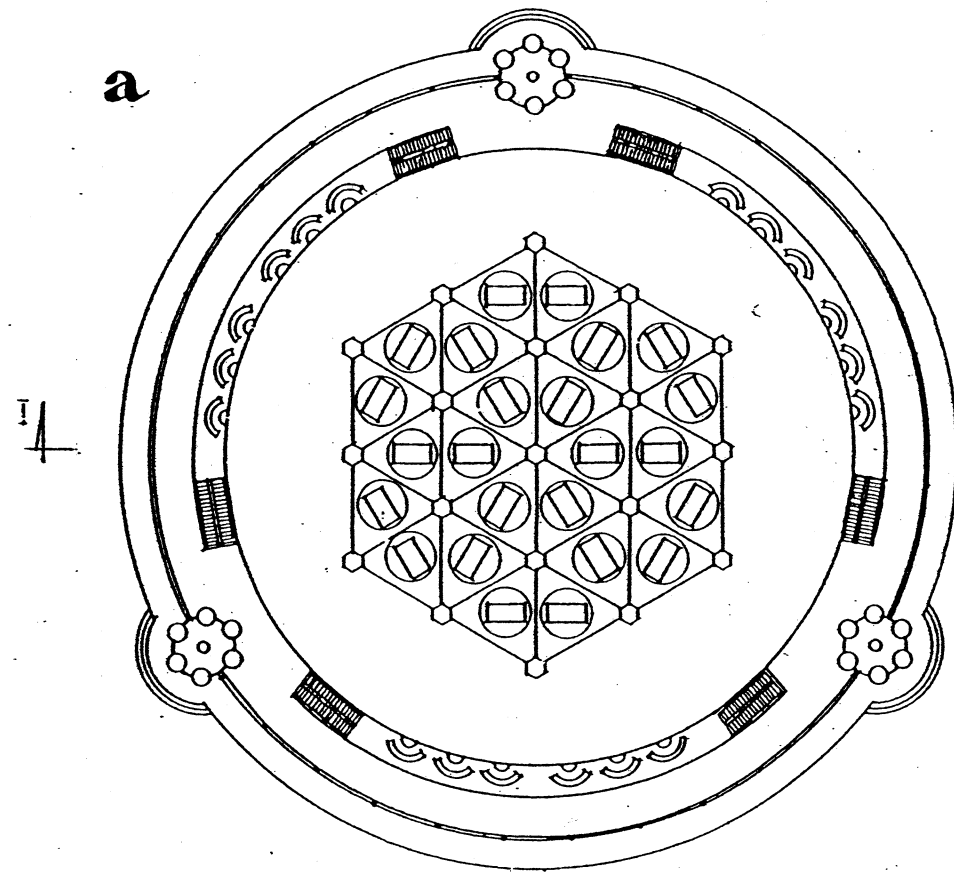
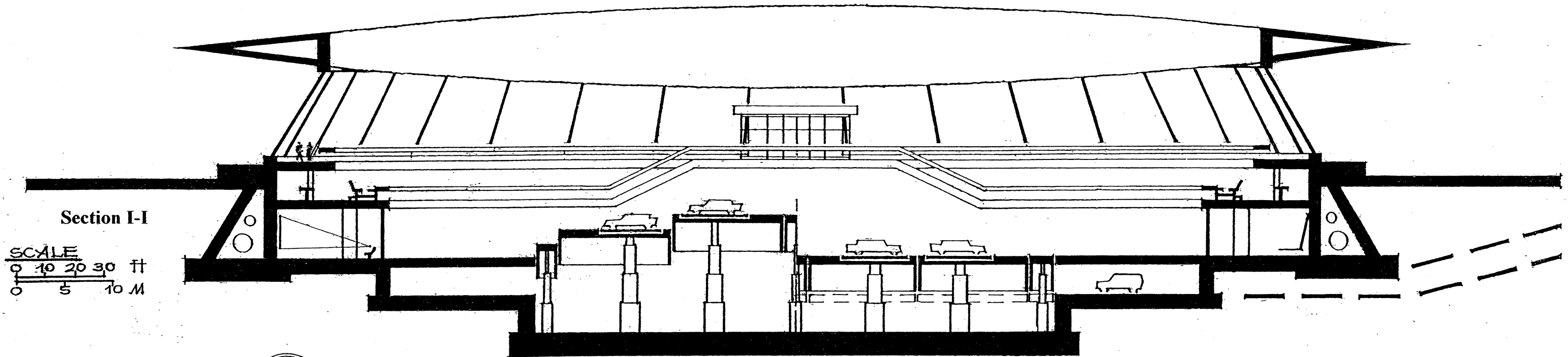


THE SHOW-ROOM FOR MERCEDES-BENZ



SCALE
0 30 60 90 ft
0 10 20 30 M

Viktor Mashinsky

This project was designed by the author in 1991 based on his own program, as a not made to order, independent (with no affiliation with any project design firm, without co-authors or assistants) project.

The cars show-room is designed for both car sales and their demonstration in the presence of big numbers of spectators and respective sound and sight effects. The building is designed by the author as a new functional type of a cars show-room – an Automobile Theater of a sort.

Visitors proceed from the entrance halls equipped with registers, to the upper communication level of the main hall, then go down to the middle level with bars and spectator stalls, and then to the bottom level with car stands, information centers, sales offices, and administrative spaces. During car shows the stands can be rotated, lifted and lowered.

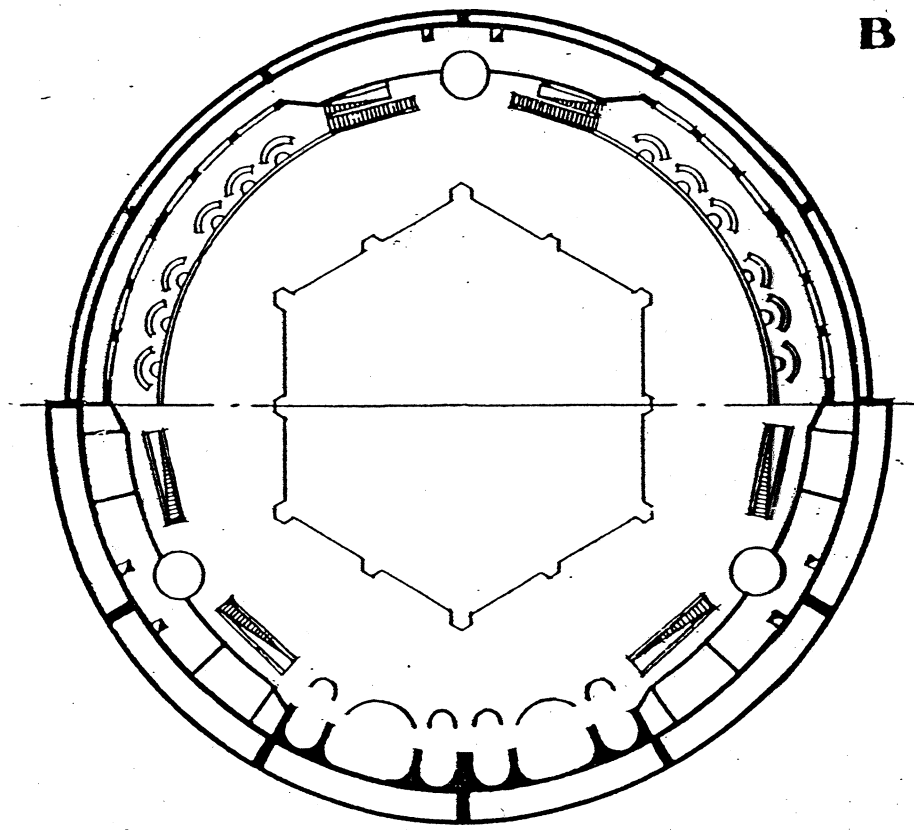
Bearing over-the-ground constructions (poles and rigid cover ring) are made of metal, and underground constructions are made of reinforced concrete. The central part of the covering represents an inflated, transparent shell.

The covering has the company logo, visible from both the surrounding buildings and from inside. Rain water is removed through the pipes in the support poles.

The show-room dimensions: the height from the top of the podium to the cantilever edge – 40 ft (12.2m); the diameter of the covering – 420 ft (128 m); the diameter of the main hall at the bases of the poles – 354 ft (108m); the height of the main hall – 60ft (18.3m)

The functional area (without storage) – 175 ths. sq. ft (18 ths. sq. m)

a - plan of the upper level; B - plan of the middle and lower levels



VIKTOR MASHINSKY
ARCHITECT