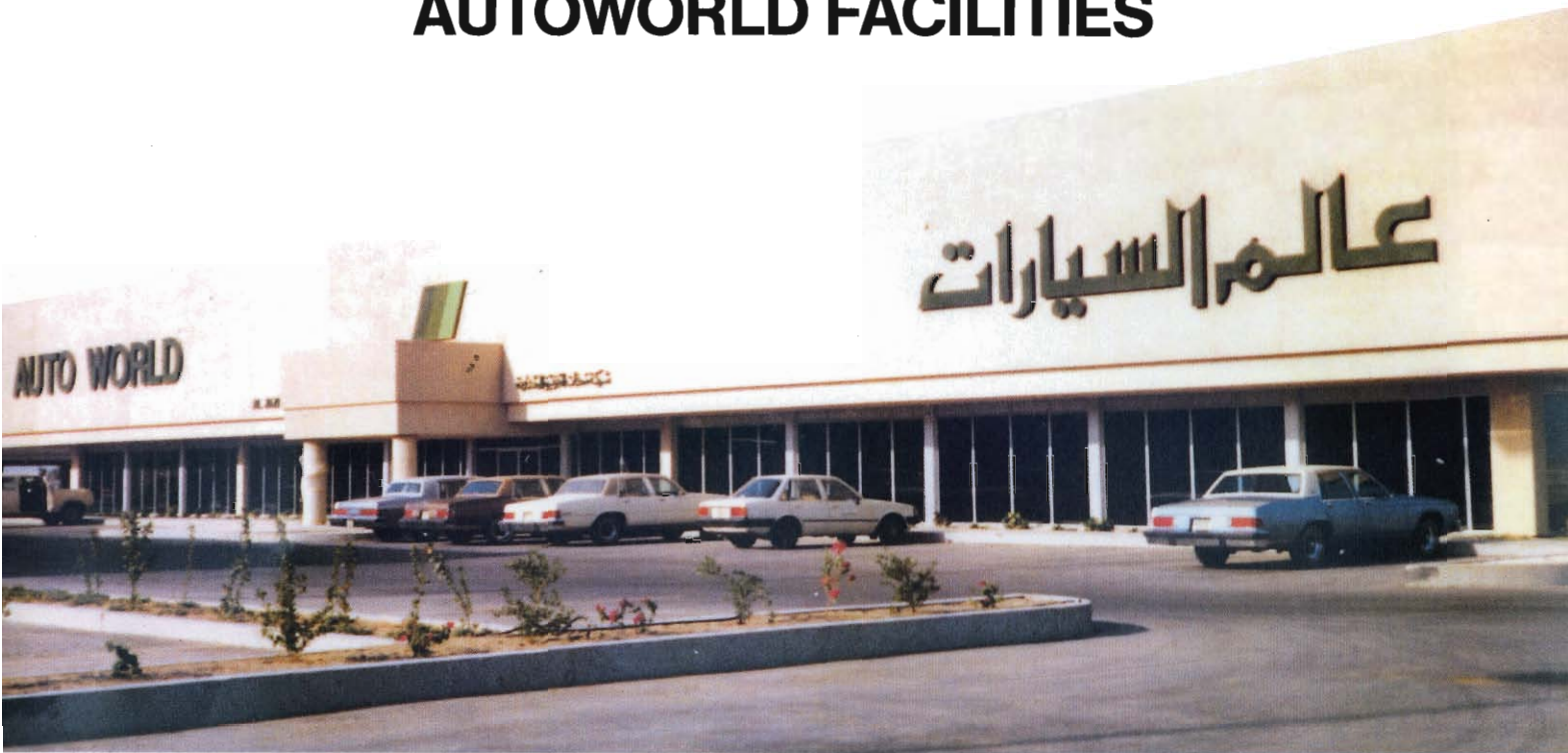


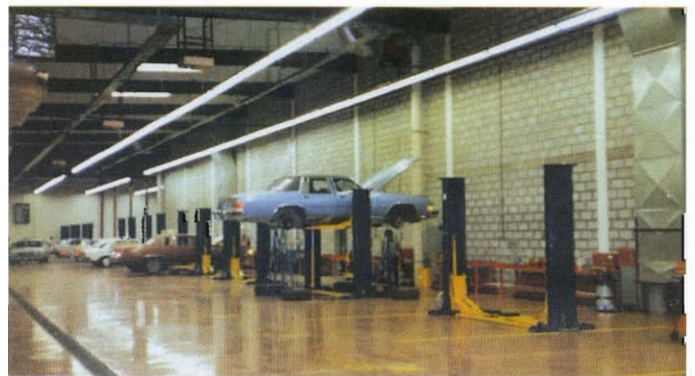
AUTOWORLD FACILITIES



PROJECT NAME	AUTOWORLD FACILITIES
LOCATION	AL-KHOBAR, SAUDI ARABIA
CLIENT	AL-JAZIRA EQUIPMENT CO.
CONSTRUCTION PERIOD	14 MONTHS



Situated on the main highway between Al-Khobar and Dammam, Autoworld is considered to be the most advanced car maintenance and repair facility of its kind in Saudi Arabia. A unique feature of the project was that all the buildings were constructed in structural steel with an insulating exterior skin, using an applied Dryvit cementitious material system that is particularly suited to the heat, the sun's ultraviolet rays and the humidity. MAC Construction carried out detailed design work for the project as well as interior architectural work, in addition to installing all workshop equipment and furniture.





The work included:

- Main building with an air-conditioned maintenance shop and body shop with self-contained spray booths, as well as the main offices for the facility and showroom.
- Automatic car wash with its own water recycling system and reverse osmosis equipment, both fed from a brackish water well on site.
- Free-standing gas station comprising 16 gas-dispensing pumps from 2 large underground storage tanks.
- Two-storey dormitory building to house all employees of the facility.

