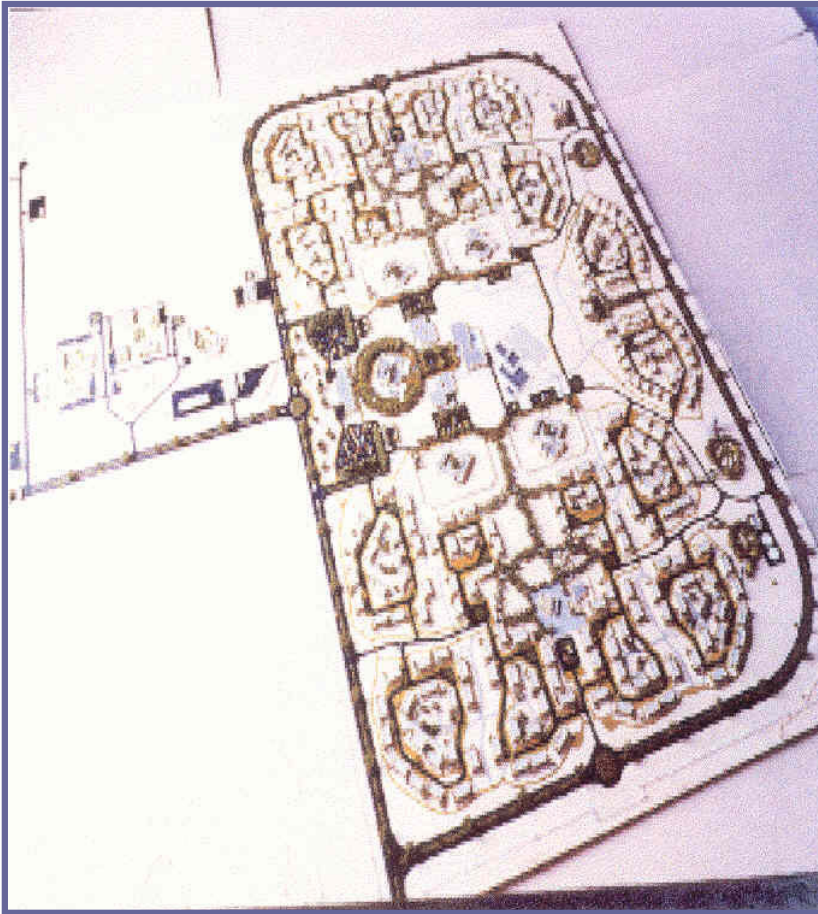


Saudi Military Housing Development

Master Planning & Design of a Military Housing



Client

Government of Saudi Arabia

Project

Saudi Military Housing Development

Location

Rafha & Arar
Kingdom of Saudi Arabia

Project Period

Start January 1986
End March 1987

Project Description

This project consisted of the complete design and construction documents for two staff housing developments, including master planning of the site area of 238 hectares with a built-up area of 40 hectares on each site. This consisted of a total of 2,020 living units made up of 553 detached houses, 345 apartments, guest house block & workmen's accommodations. Public buildings at each site included schools, commercial centers, recreation area, health care, administration building and workmen's dining facility. Maintenance and service facilities at each site included fire station vehicle service station, maintenance building, warehouse, slaughterhouse and gatehouse. Utility buildings and facilities at each site included power plant, sewage treatment plant, pumping station and water storage tower. Infrastructures at each site included roads and streets, pedestrian walkways, exterior lighting, telephone and potable water networks.

Scope of Services

Trans-Asia provided the Master Plan Study and the Detailed Architectural and Engineering Design Services.



Making
Technology
Work