



OASIS

These buildings and their compounds are like oases standing in the middle of arid areas.

The comfort they offer to their occupants is vital under these harsh living conditions.



SURVEILLANCE CENTERS

These stand-alone compounds are essential to relay information to the command centre.

Reinforced concrete boundary walls add to their security.



HVAC

Corridors link the residential part in the building to the command and control rooms.

HVAC ducts run along the corridors of these multipurpose buildings.

SUB-COMMAND

Some buildings are located in very remote areas in the empty desert.

Making them self-sufficient and fully equipped is necessary and vital for operators and technicians.



ENGINEER 3 - SECTION 1 & 2 BUILDINGS

Many surveillance centres were built along the border.

These buildings house electronic devices and data collection equipment.

The compound is enclosed within a reinforced concrete boundary wall and accommodates generators, fuel tanks, and elevated towers.

The sub-command buildings have control rooms as well as accommodation for technicians and operators.

A fibre optic cable links all these buildings together creating thus an integrated system of surveillance for easy intervention.

These buildings are generally equipped with a central air-conditioning system and kitchen equipment and facilities.

Geotechnical studies preceded the actual construction knowing that the ground conditions varied considerably from location to location along this lengthy project.

The ground slab is raised about 600 mm above the surrounding areas to minimize sand accumulation at doorways.

COLORS

The paint colours were selected carefully to integrate the buildings in their environment.

An effort was made to keep the local Omani architectural features.

