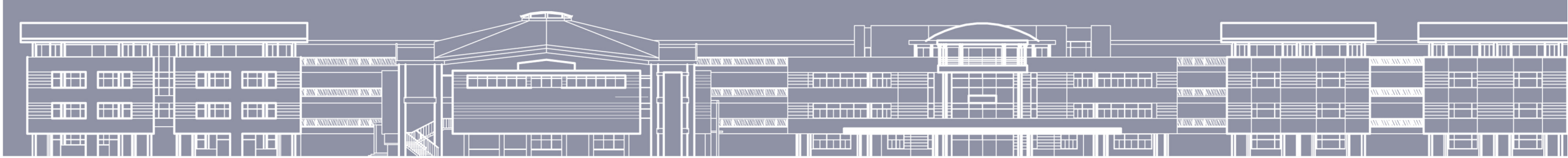


Delhi Public School

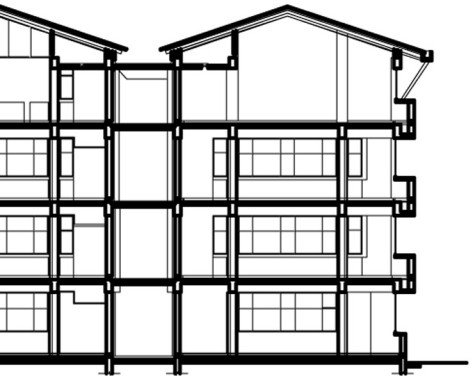
Village Bhankotra, Ajmer Road, NH 8
Jaipur, India

Architects	Mani & Chowfla Architects New Delhi, India
Clients	Champa Devi Jaipuria Charitable Trust Gurgaon, India
Commission	2002
Design	2002 - 2005
Construction	2002 - 2005
Occupancy	2004
Site	65,625 m²
Ground floor	10,390 m²
Total floor	33,700 m²
Costs	7,630,000 USD

Programme This high school for 3000 day and boarding students is a franchise of the Delhi Public School brand. In the school and residential zones the aim was to provide a child-friendly and stimulating environment, with, for example, stairs and ramps treated in unusual ways to create brightly tiled or dramatic serpentine forms. The materials - Jaipur’s characteristic pink sandstone, which requires little maintenance - and design features - courtyards, overhangs, balconies - were chosen for their relevance to local tradition and to minimise construction and running costs. The main sports field forms a buffer with the nearby highway and provides a grand entrance.

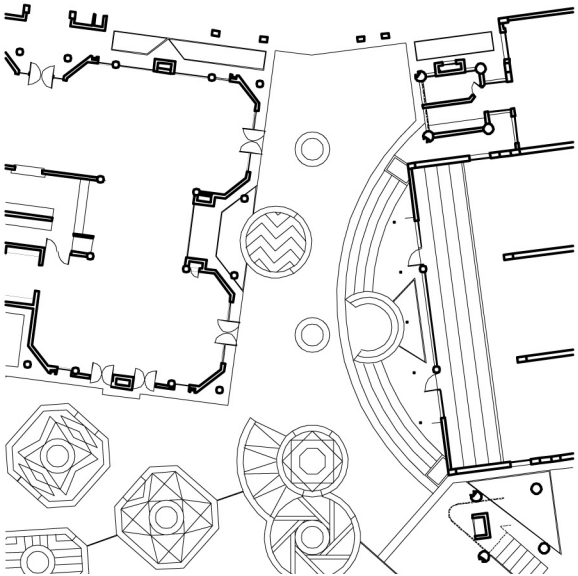


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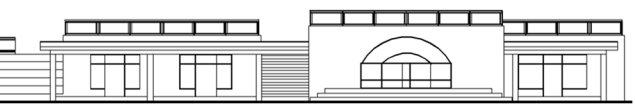
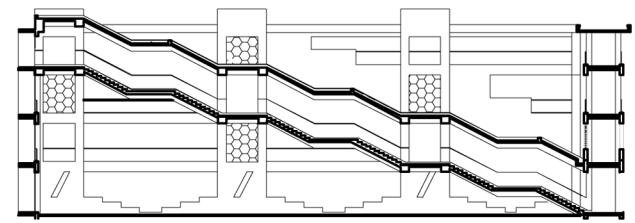
The campus, located on a busy highway, is divided into 3 zones – sports field, school buildings and residences. The main sports field at the front forms a buffer between the highway & the school.

The school comprises multiple blocks interconnected by shaded links. The formal entry through the atrium lobby leads to the main circulation spine. Classroom wings branch off to the right. To the left are strung the common facilities – stores, infirmary, multipurpose-hall, squash courts, laboratories, arts and cafeteria - providing easy connectivity from the classrooms. The design strives to create stimulating, child friendly spaces, informal and porous, with a variety of multi-use spaces and multiple connections between inside and outside. The recessed ground and third floors and the ‘floating’, overhanging roof shade the openings and coupled with horizontal bands of sandstone emphasize the horizontality.

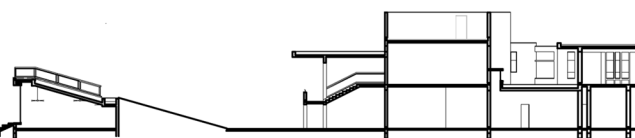




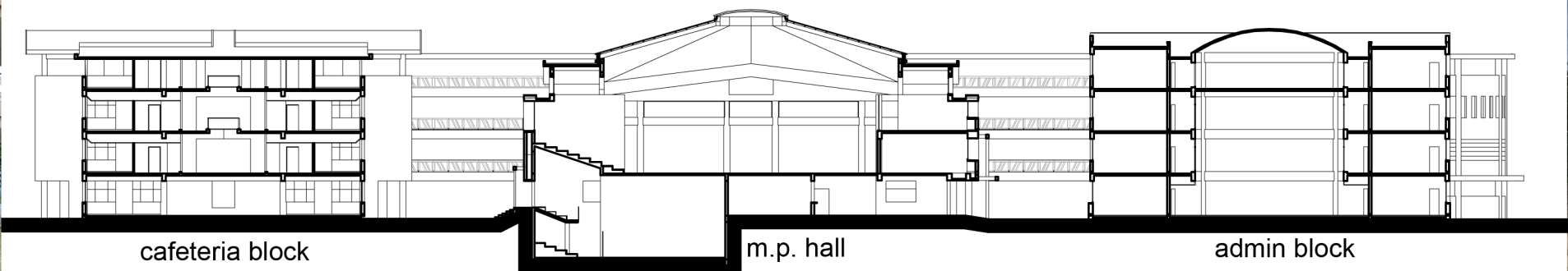
the staircase



hostel cluster



amphitheatre



cafeteria block

m.p. hall

admin block



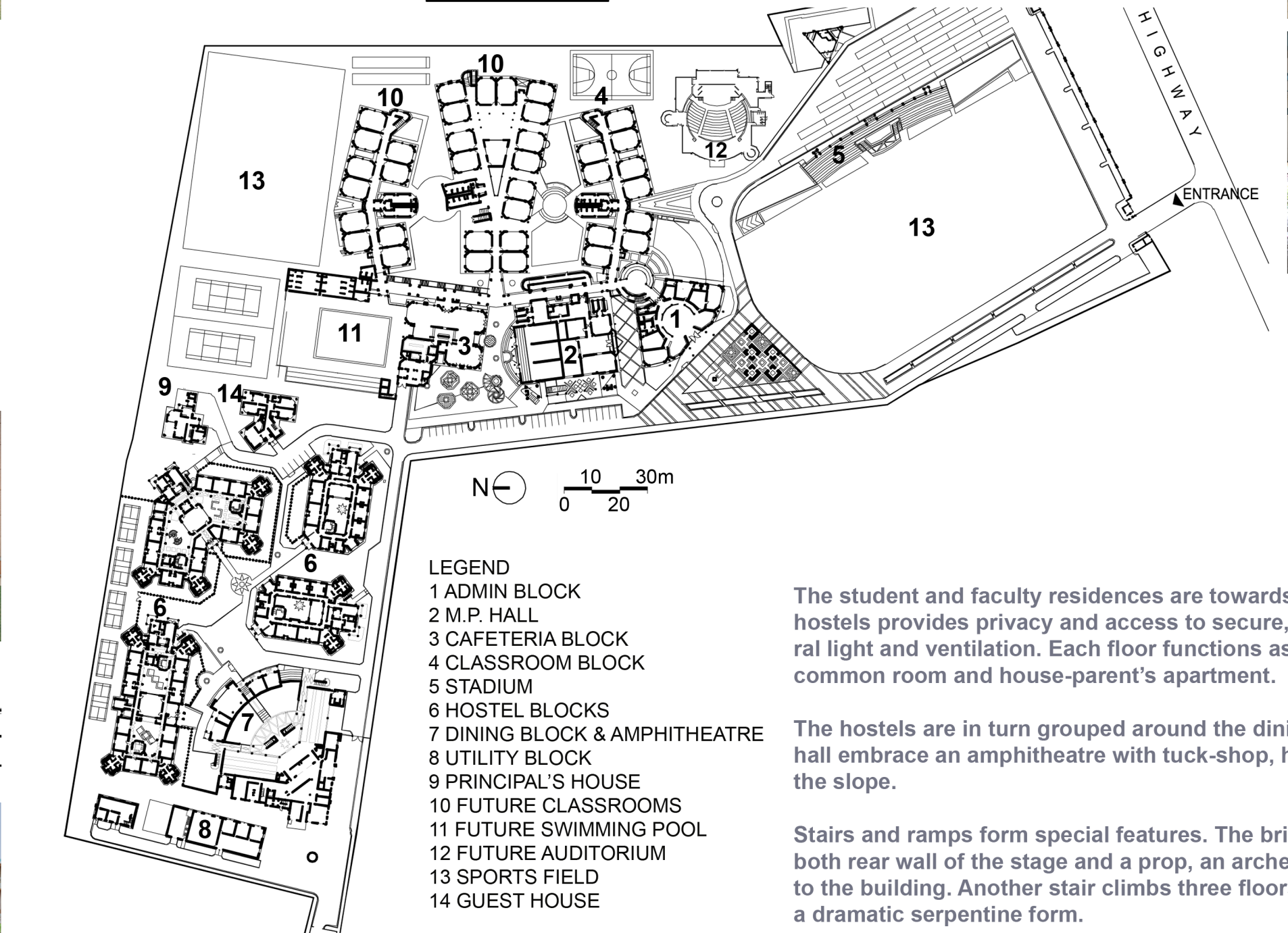
entrance to admin block



multipurpose hall



stadium



- LEGEND
- 1 ADMIN BLOCK
 - 2 M.P. HALL
 - 3 CAFETERIA BLOCK
 - 4 CLASSROOM BLOCK
 - 5 STADIUM
 - 6 HOSTEL BLOCKS
 - 7 DINING BLOCK & AMPHITHEATRE
 - 8 UTILITY BLOCK
 - 9 PRINCIPAL'S HOUSE
 - 10 FUTURE CLASSROOMS
 - 11 FUTURE SWIMMING POOL
 - 12 FUTURE AUDITORIUM
 - 13 SPORTS FIELD
 - 14 GUEST HOUSE



view from gate

The student and faculty residences are towards the rear. The courtyard plan of the hostels provides privacy and access to secure, shaded open spaces with ample natural light and ventilation. Each floor functions as an independent 'house' with its own common room and house-parent's apartment.

The hostels are in turn grouped around the dining complex. The wings of the dining hall embrace an amphitheatre with tuck-shop, hairdressers & tailors shops built under the slope.

Stairs and ramps form special features. The brightly tiled stair of the dining block is both rear wall of the stage and a prop, an arched opening under it serving as an entry to the building. Another stair climbs three floors in a series of straight flights creating a dramatic serpentine form.

Orientation, the courtyard plan, covered links and window shading devices are responses to both climate and tradition. Indigenous stone has been used extensively as cladding and flooring. Rainwater harvesting and wastewater recycling systems are integrated into the design.

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