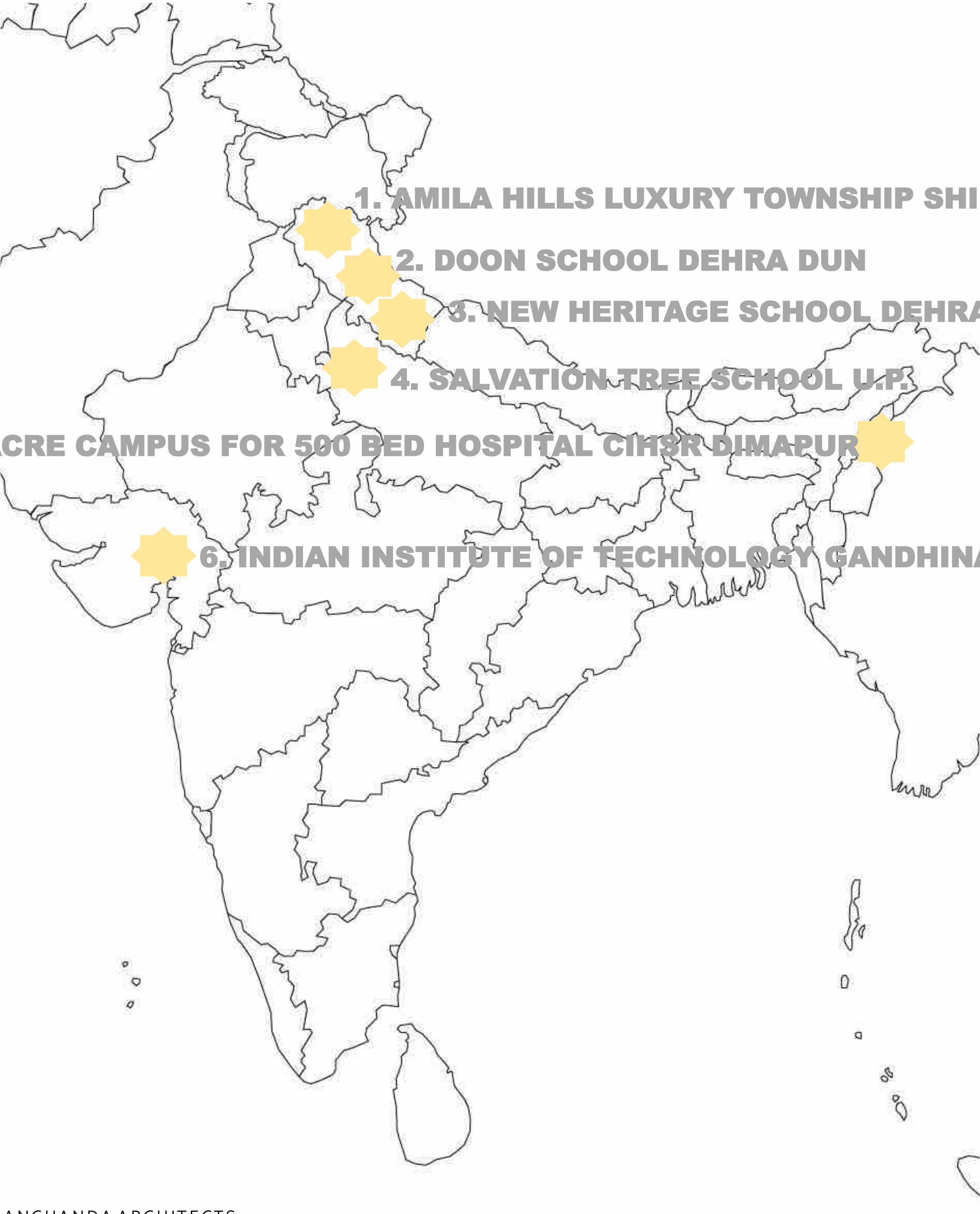




MASTER PLANNING



1. AMILA HILLS LUXURY TOWNSHIP SHIMLA

2. DOON SCHOOL DEHRA DUN

3. NEW HERITAGE SCHOOL DEHRA DUN

4. SALVATION TREE SCHOOL U.P.

5. 100 ACRE CAMPUS FOR 500 BED HOSPITAL CIHSR DIMAPUR

6. INDIAN INSTITUTE OF TECHNOLOGY GANDHINAGAR



Amila Hills Luxury Township Shimla

The township master plan employed a variety of ideas and advanced design tools to create luxury settings and high-value real-estate in this fragile Himalayan region. Predicated on feasibility both geological and geology and of water -resources, the design centres on the combination of unique experiences and best practices.



Indian Institute of Technology Gandhinagar Gujarat

Inspired by the morphology of the historic city of Ahmedabad, a UNESCO World Heritage Centre, the physical fabric of student residences at IIT Gandhinagar employs contemporary interpretations of the traditional 'otla' and shaded streets. These, together with a continuous walking route at third level, comprise an environment that lends itself to comfort, interaction and collaboration for resident students. This philosophy extends into interiors, where circulation spaces find new interpretation as 'living rooms' for students.

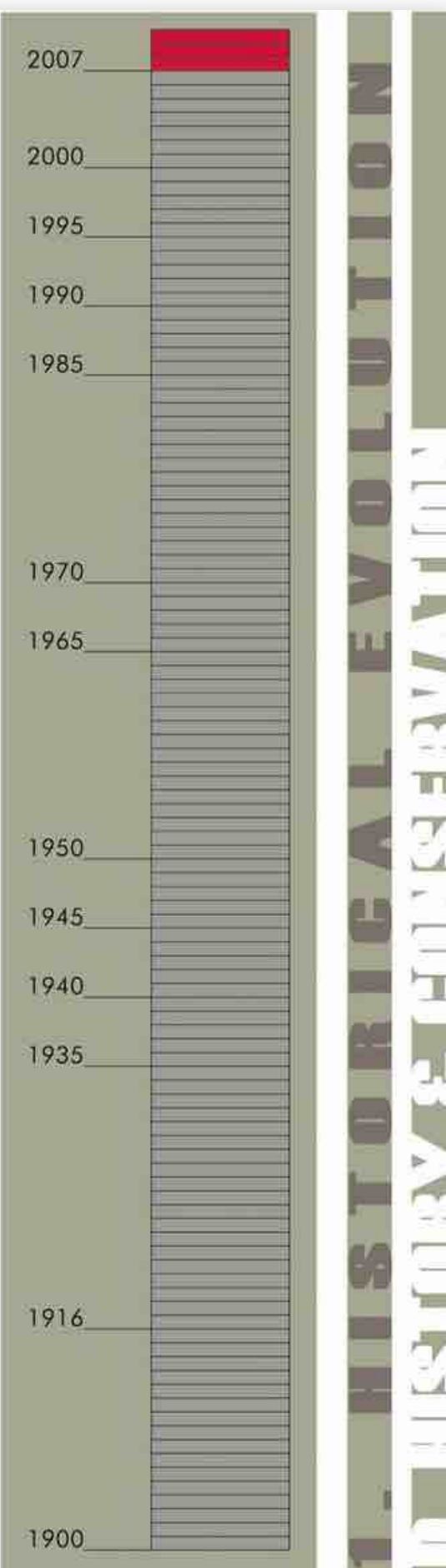
The entire development employs an advanced vocabulary of passive strategies for thermal comfort, and includes systems such as passive downdraft cooling. The project is currently under evaluation for GRIHA Platinum rating.



100 acre campus for CIHSR 500 bed hospital Dimapur Nagaland

A progressive collaboration between the design team and members of the CIHSR was responsible for the master plan exercise recognizing ecological imperatives and declaring thirty of the one hundred acres a 'no-build' zone.

While on the one hand this facilitated swales to remain temporary farms and through-drainage or overflows for the adjoining river, it was central to decisions on zoning, typologies and the planning model on the other. Together these are what provide this green campus its unique character.



MASTER PLAN-THE DOON SCHOOL 2007-2012



Master Plan for Doon School Dehra Dun Uttarakhand

The Doon School master plan introduced energy and water conservation on one of India's historic campuses, along with planning for some growth. Retrofitting of facilities and additions of new infrastructure together delivered both energy and water savings..

Physical planning proposals along with landscape interventions worked to strengthen an invaluable arboretum of more than two thousand trees, while improving performance on key parameters of significance to an educational campus.



Proposal for New Heritage Residential School Dehra Dun Uttarakhand

The proposed physical planning model for the New Heritage Residential School capitalized on its setting and the tremendous opportunity presented by views into the Garhwal Himalayas to the north. Employing the location and orientation of the primary open space resource as the key, the academic and residential campus unlocks a relationship with the hills of Mussoorie from all spaces in the school. A covered student high street connects all areas in this high-rainfall area, making all key resources easily accessible.



Salvation Tree School Greater Noida Extension Uttar Pradesh

Master planning for this one hectare site in Uttar Pradesh posed the challenge of finding balance between open-space and built resources. A north facing half-soccer field provides not only distance necessary between the road and school buildings, it creates, in conjunction with the double height undercroft and the large multi-purpose hall atop it a unique but effective student-centric setting.

Feedback from the extended school community of students, faculty and parents indicated that the master plan, zoning and physical planning approach is regarded as very positive and very engaging for students.