

ILAE

International Leadership Academy of Ethiopia

November 2009

INTERNATIONAL LEADERSHIP ACADEMY OF ETHIOPIA (ILAE)

Founded by two Ethiopian Americans, the academy will draw promising students from villages and cities throughout Ethiopia to a rigorous education focused on developing leadership skills. In an effort to break the long standing cycle of poverty in the country, the expertise of the secondary school graduates will be reinvested into local communities as they become successful business owners, government officials and social leaders.

Located in the outskirts of Addis Ababa, the ILAE campus embraces students, staff and the community in a loose assemblage of buildings, plazas, and gardens saddling a ridge line of the native high plateau landscape of central Ethiopia. The campus is laid out around a central plaza linking the main entry, student commons, library and a terraced lawn. Learning spaces adjacent to the central spine include a performing arts center, three learning pavilions, art studios, production shops and a life long fitness center. Student dormitories and guest apartments are clustered around a plaza along the western slope. The eastern flanks of the ridge are home to terraced fields and orchards along with a tukul, a vernacular Ethiopian thatched hut.

SITE PLAN



AERIAL VIEW FROM THE SOUTHWEST

The buildings will be constructed from locally produced materials including reinforced concrete masonry units, glass, wood, and steel. Varying rectilinear forms beneath generous shed roofs make up the straight forward campus vocabulary. The small scale structures are layered into the undulating landscape to recall historic settlement patterns and provide greater opportunities for a personalized, collaborative education. Buildings were also shaped to enhance day lighting, natural ventilation and shade in this sunny climate just north of the equator. Seasonal rainfall will be collected in cisterns and used to water fields and orchards. Large low sloped roofs will serve as platforms for solar hot water collectors and photo voltaic arrays.

A variety of spatial types and sizes supports multiple learning and teaching styles. General classrooms, specialty labs and studios, conference rooms, teacher planning offices and flexible indoor/outdoor project areas enhance creativity and rigor. An ubiquitous wired and wireless infrastructure will support robust 21st century production tools and information access throughout the campus.



ENTERING CENTRAL PLAZA



VIEW FROM THE ARTS BUILDING

