

# Site Analysis and Project Intent of **PROPOSED MIXED-USE DEVELOPMENT**



at Ghyampedanda, Gundu, Suryabinayak

Archiplan.SBT Oct 25,2019

### GLIMPSES OF MAJOR DESTINATIONS IN KATHMANDU VALLEY









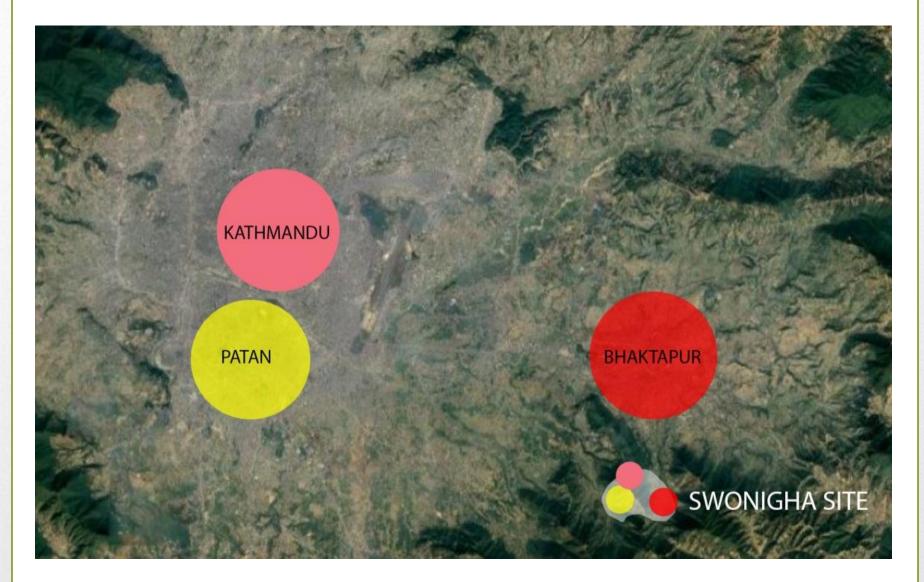


## MAJOR DESTINATIONS IN AND AROUND KATHMANDU VALLEY Pashupatinath Temple Swayambhu Stupa Kathmandu Durbar Square Bouddhanath Changunarayan Temple COLUMN THE REAL Gokarna Forest Resort 🔘 🌉 Nagarkot Chandragiri Dhulikhel SWONIGA SITE

Patan Durbar Square

Bhaktapur Durbar Square

#### SWONIGHA – BHAKTAPUR, KATHMANDU & PATAN



#### REINVENTION OF TRADITIONAL ART, ARCHITECTURE & CULTURE OF THE VALLEY

#### CULTURAL HERITAGE AS ECONOMIC DRIVER A NEW CULTURAL HERITAGE DESTINATION



Cultural Tourism



Wedding Destinations



Recreation



## **INSPIRATIONS**

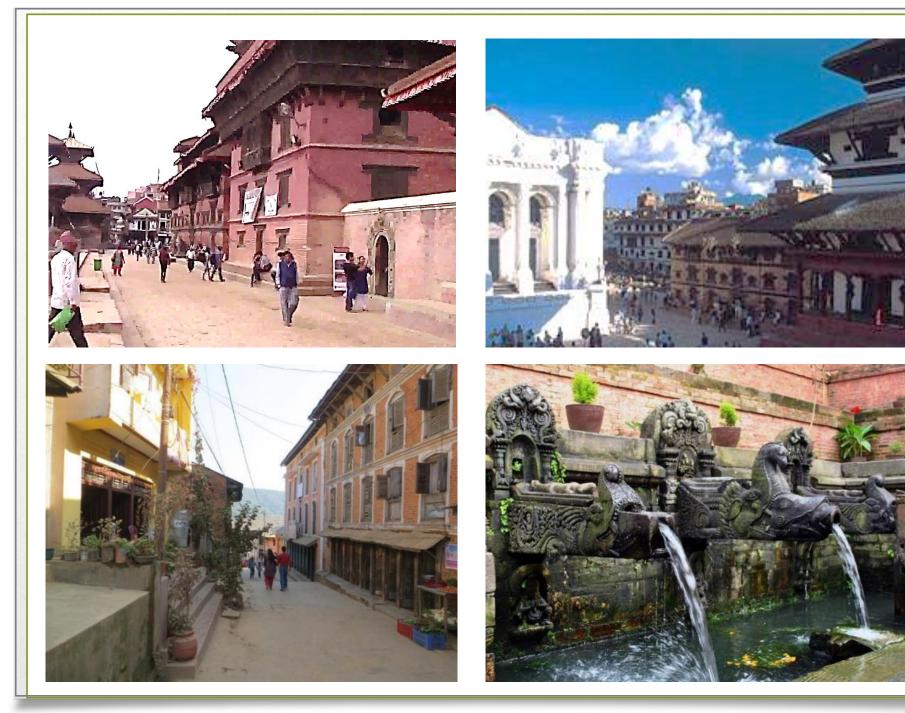
#### TRADITIONAL TOWNS KATHMANDU, PATAN, BHAKTAPUR SQUARES, STREETS, BUILDING ELEMENTS







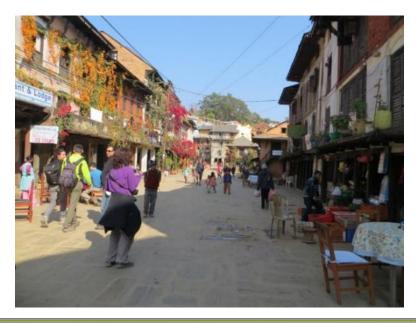




#### TRADITIONAL SETTLEMENTS IN NEPAL - BANDIPUR









## Babarmahal Revisited, Kathmandu



## Jinli Street, Chengdu



The street was renovated in 2004. In 2005, Jinli was named as "National Top Ten City Commercial Pedestrian Street".

## Xin Tian Di, Shanghai





#### Boulevard – Main artery of Xin Tian Di

#### OTHER INTERNATIONAL DESINATIONS







## DEVELOPMENT PRINCIPLES



TOURISM & CULTURAL HERITAGE AS ECONOMIC DRIVER

**OF THE DEVELOPMENT** 



TRADITIONAL NEIGHBOURHOOD STRUCTURE: Neighborhood having **definite centers** and **public spaces**.



MIXED USE: **Mix** of Hotels, Residential, Commercial, Recreation.



A **NEW DESTINATION** FOR TOURISTS AND CITY DWELLERS



WALKABILITY: user friendly street design; encourages walking Car Free Environment



CONNECTIVITY: interconnected streets , green corridors.



**CONSERVE** NATURAL ECOSYSTEM



QUALITY ARCHITECTURE & URBAN DESIGN: Buildings emphasize **Beauty**, **Aesthetics** and **Comfort**.



IDEAL LIVING ENVIRONMENT



INCREASED DENSITY: compact development- centralized resources and services.



SMART TRANSPORTATION: pedestrian-friendly design; promote use of electric vehicles and walking – as daily transportation.



QUALITY OF LIFE: Place that helps enrich, uplift and inspire human spirit.



BUILDING INFRASTRUCTURE BASED ON INTERNATIONAL CODE/ STANDARDS : fire safety, universal design approach,

## SUSTAINABILITY PLAN – LEED CERTIFICAITON



ECOLOGICAL CONSERVATION: management of nature - Earth's biodiversity; aim to protect species, their habitats, and ecosystems.



WATER CONSERVATION STRATEGY : Every drop of water that falls on site will be conserved, recycled and reused

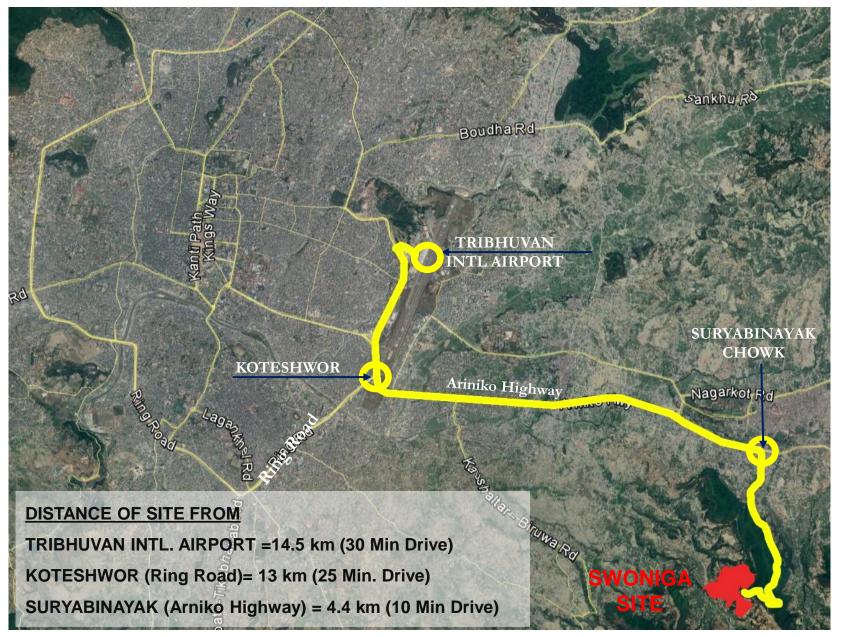


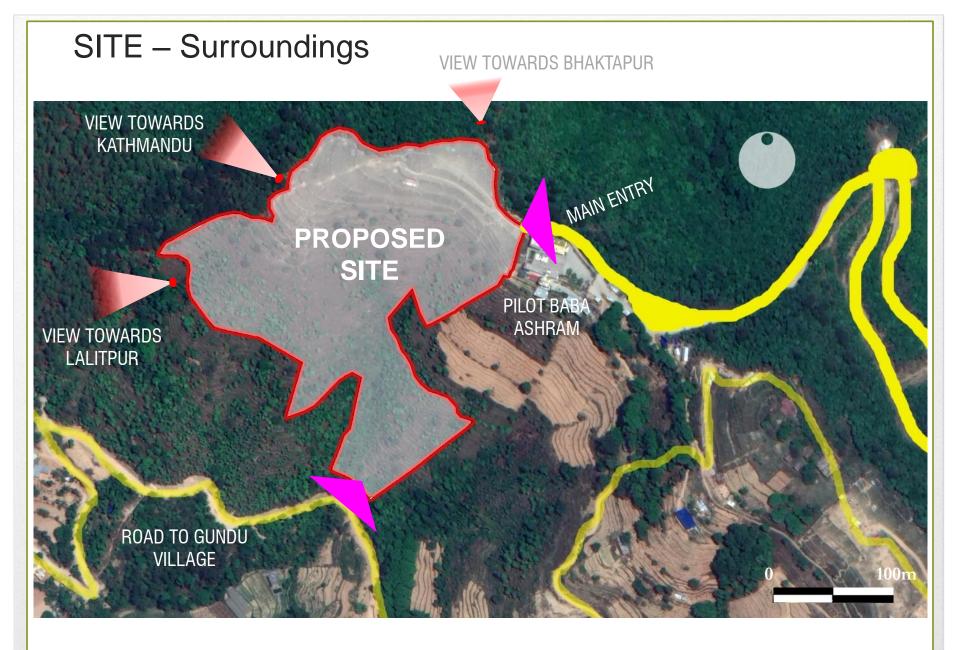
CLIMATE AND ENERGY MANAGEMENT : Minimize Consumption & Maximize conservation of energy

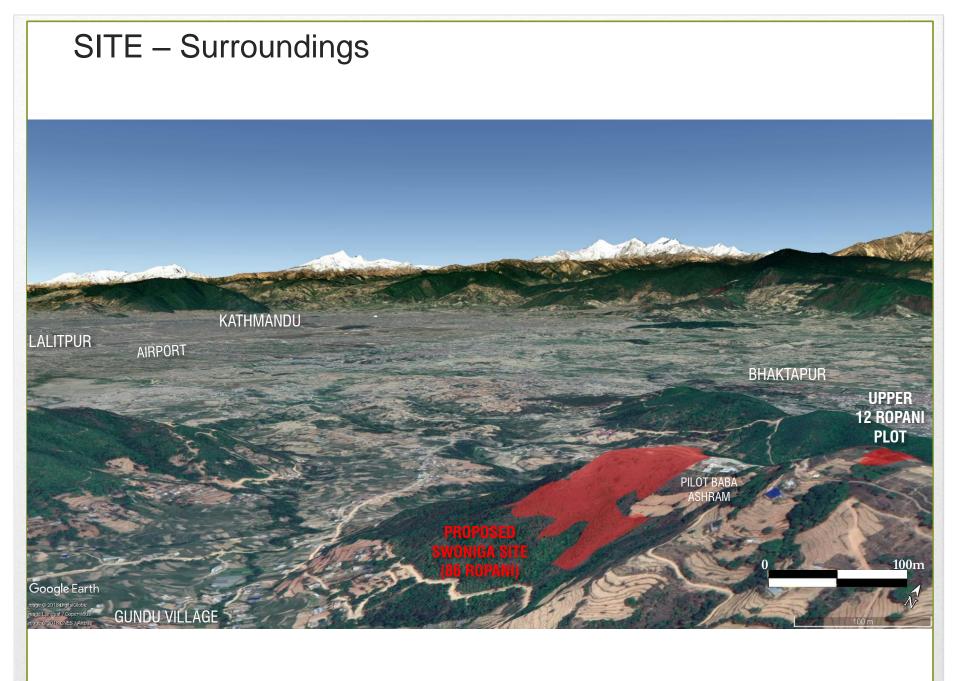


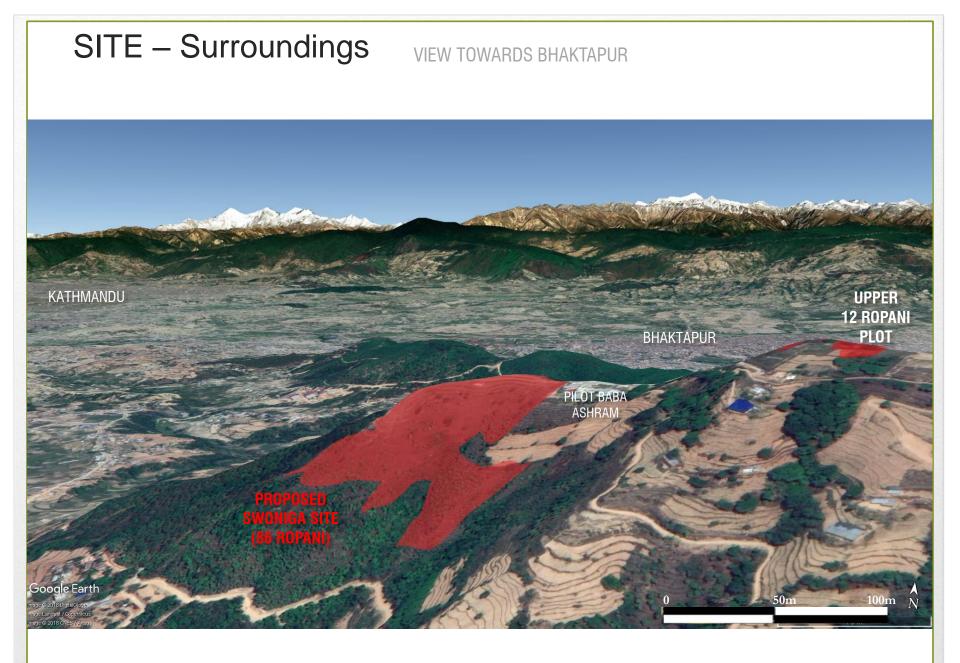
WASTE DISPOSAL SYSTEM : Minimizing waste generation & maximizing 3 R's (Reduce, Recycle and Reuse)

#### SITE LOCATION AND DISTANCE









## SITE – Surroundings LOOKING TOWARDS SLEEPING BOUDDHA

