



LAKESIDE DEVELOPMENT

AT KHANUGAON, BHOPAL





PREFACE

PREAMBLE

- EMBARKING ON A FRAMEWORK THAT COULD CONTRIBUTE TO A SUCCESSFUL PROJECT IN THE GIVEN SCENARIO ESSENTIALLY ENTAILED STUDY AND VISUALIZATION OF THE ASSOCIATED DYNAMICS INCLUDING:
 1. SITE LOCATION – STRENGTHS AND LIMITATIONS
 2. APPLICABLE NORMS
 3. SOCIAL /ENVIRONMENTAL RESPONSIBILITY
 4. PROPER ACCESS AND TRAFFIC MANAGEMENT

APPROACH

- THE APPROACH TO THE PROJECT CENTERED ALONG A SET OF PRE-DEFINED PARAMETERS INCORPORATING :
 1. ASPIRING AND FUNCTIONAL REQUIREMENTS OF THE CLIENT
 2. CLIENT PROFILING TO ENHANCE SPEED AND LOWER COSTS
 3. DESIGN METHODOLOGY OPTIMIZING RESOURCE AND TIME
 4. INPUT CONTROL IN ESTABLISHMENT AND RECURRING COSTS
 5. SELECTION IN ESTABLISHMENT OF AMENITIES AND SERVICES



SWOT ANALYSIS

STRENGTH

1. AVAILABILITY OF OPEN SPACE.
2. NATURAL LANDSCAPE.
3. LAKEVIEW SITE
4. AVAILABILITY OF NATURAL STONE.
5. CONNECTIVITY TO MAIN ROAD.

WEAKNESS

1. THE APPROACH IS REPULSIVE AND MESSY.
2. SECURITY
3. LESS WIDE ROAD
4. NO DEMARCATED ACCESS
5. INAPPROPRIATE PARKING SPACES.
6. POSITION OF MAIN ENTRANCE GATE.
7. HEIGHT OF THE EXISTING COMPOUND WALL
8. SHORT SPAN TO EXECUTE THE PROJECT DUE TO PUBLIC INTERFERENCE

OPPORTUNITIES

1. NATURALLY FORMED SHAPE OF THE LAKE-ALLOWS BEAUTIFUL VIEWS AND VISTAS
2. WELL DEFINED ENTRANCE AND BOULEVARD TO THE LAKESIDE.
3. PLANNED PARKING SPACES.
4. LANDSCAPE DEVELOPMENT IN THE LAKESIDE
5. DESIGNING WITH NATURAL MATERIALS ONLY-CHALLENGING TASK

THREATS

1. TRESPASSERS
2. RESIDENTIAL ENCROACHMENT IN THE PROPERTY

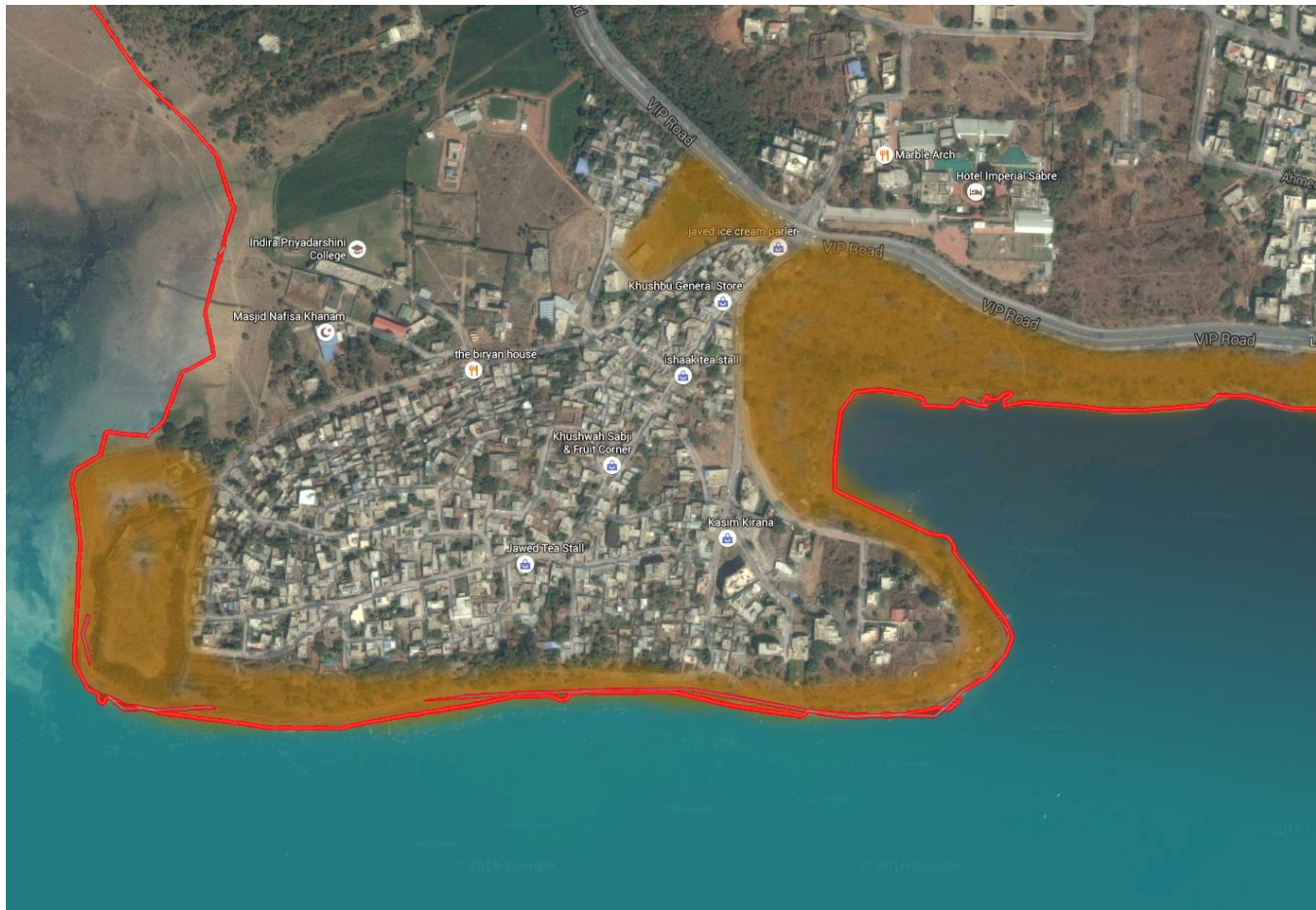




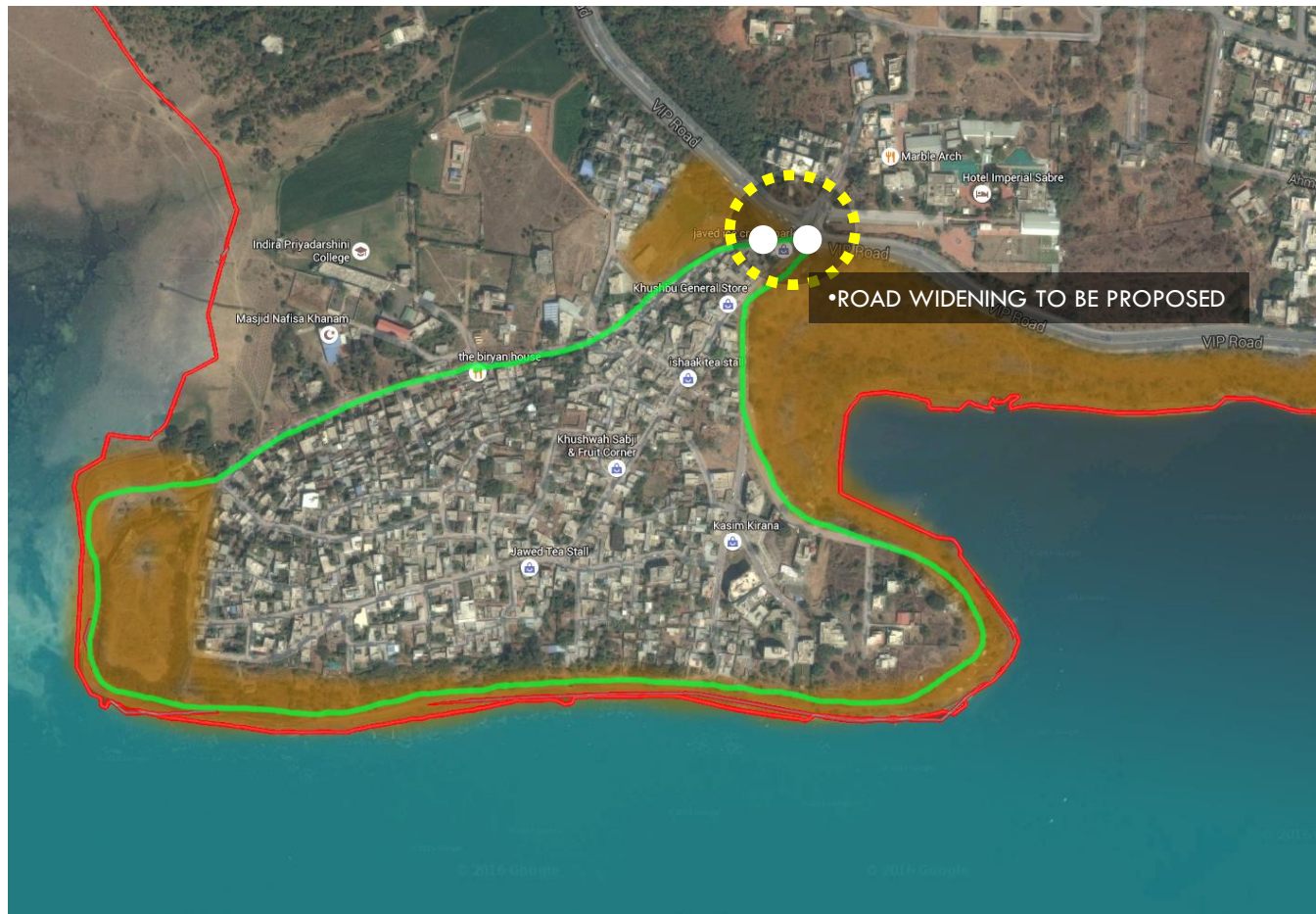
EXISTING SITE



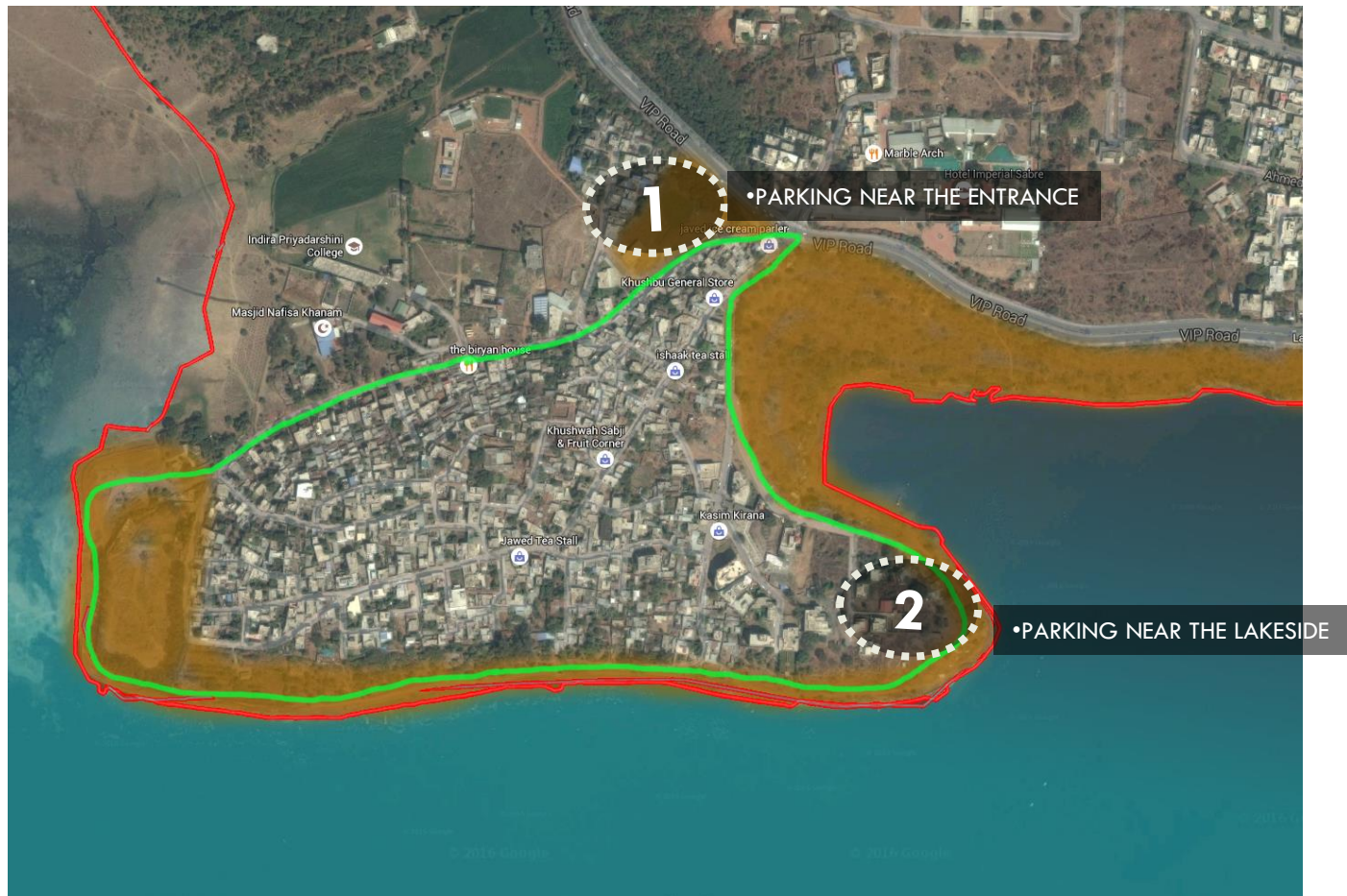
SITE PLAN- EXISTING RETAINING WALL



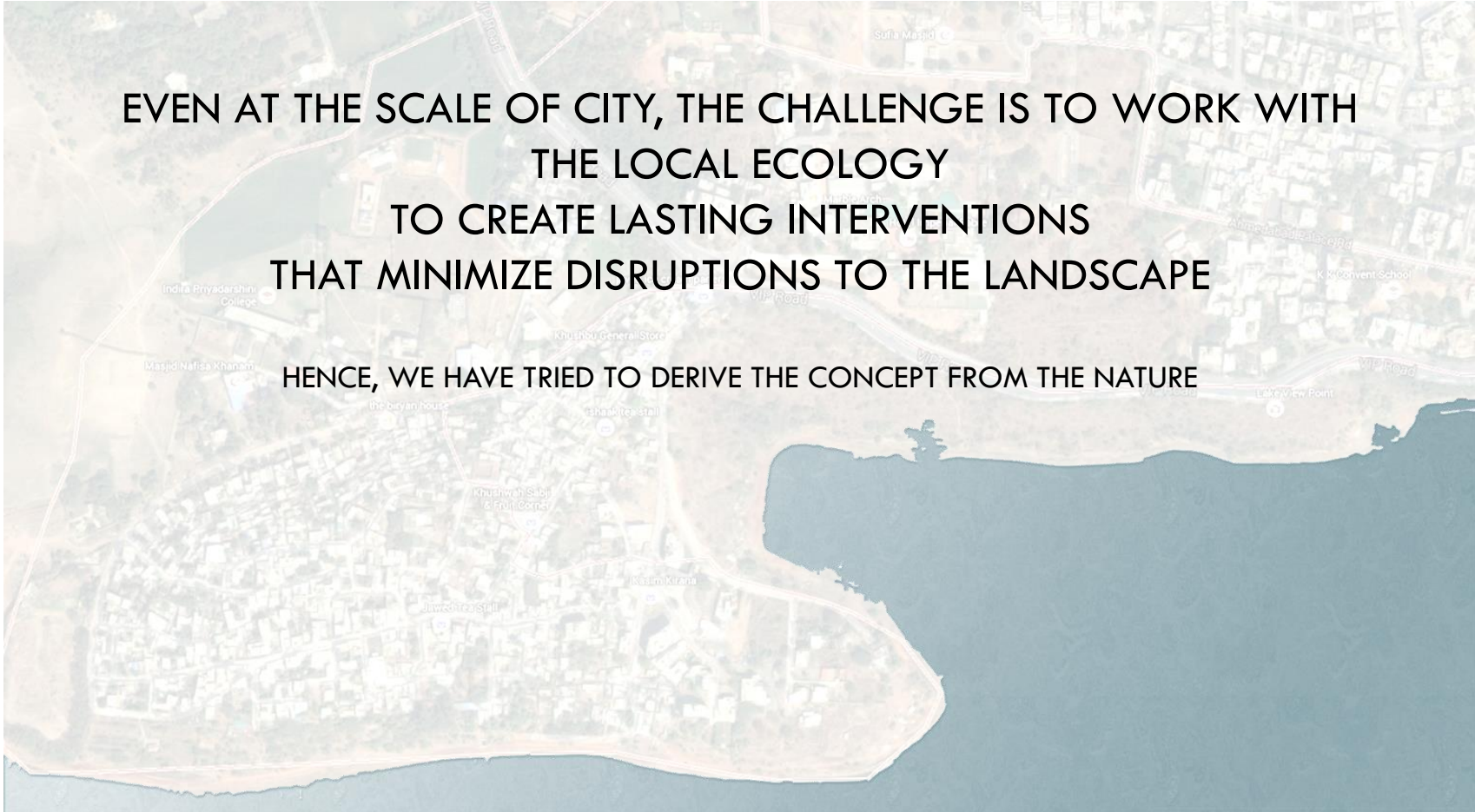
SITE PLAN- PROPOSED ACCESS POINT



SITE PLAN- PROPOSED PARKING AREA



Aerial view of the Shree Ganga Devi Temple complex in Varanasi, India. The temple is situated on a riverbank, surrounded by dense urban development. A red box highlights the temple area.



EVEN AT THE SCALE OF CITY, THE CHALLENGE IS TO WORK WITH
THE LOCAL ECOLOGY
TO CREATE LASTING INTERVENTIONS
THAT MINIMIZE DISRUPTIONS TO THE LANDSCAPE

HENCE, WE HAVE TRIED TO DERIVE THE CONCEPT FROM THE NATURE

Shafiq Manzil

Shree Ghatapada Hanuman Mandir

THE NATURAL MATERIAL DERIVES THE CONCEPT OF ADDING SPECIFIC DESIGN ELEMENTS IN DEFINITE AREAS, AND THOSE AREAS ARE NAMED AFTER IT.

1. WATER- **WET ISLANDS**
2. SOIL/RAMMED EARTH/BRICK- **DOWN TO EARTH**
3. STONES/ROCKS/GABION- **ASHLAR**
4. WOOD/BAMBOO – **INTO THE WOODS**
5. FLOWER/PLANTS TRAIL- **WALKING THE TRAIL**
6. TREES/PLANTS/SHRUBS– **THE WILDERNESS**(AS, USED EVERYWHERE AND IN COMBINATION WITH ABOVE)
7. WALKWAYS/JOGGING TRACK/BUFFER ZONE- **THE PROMENADE**

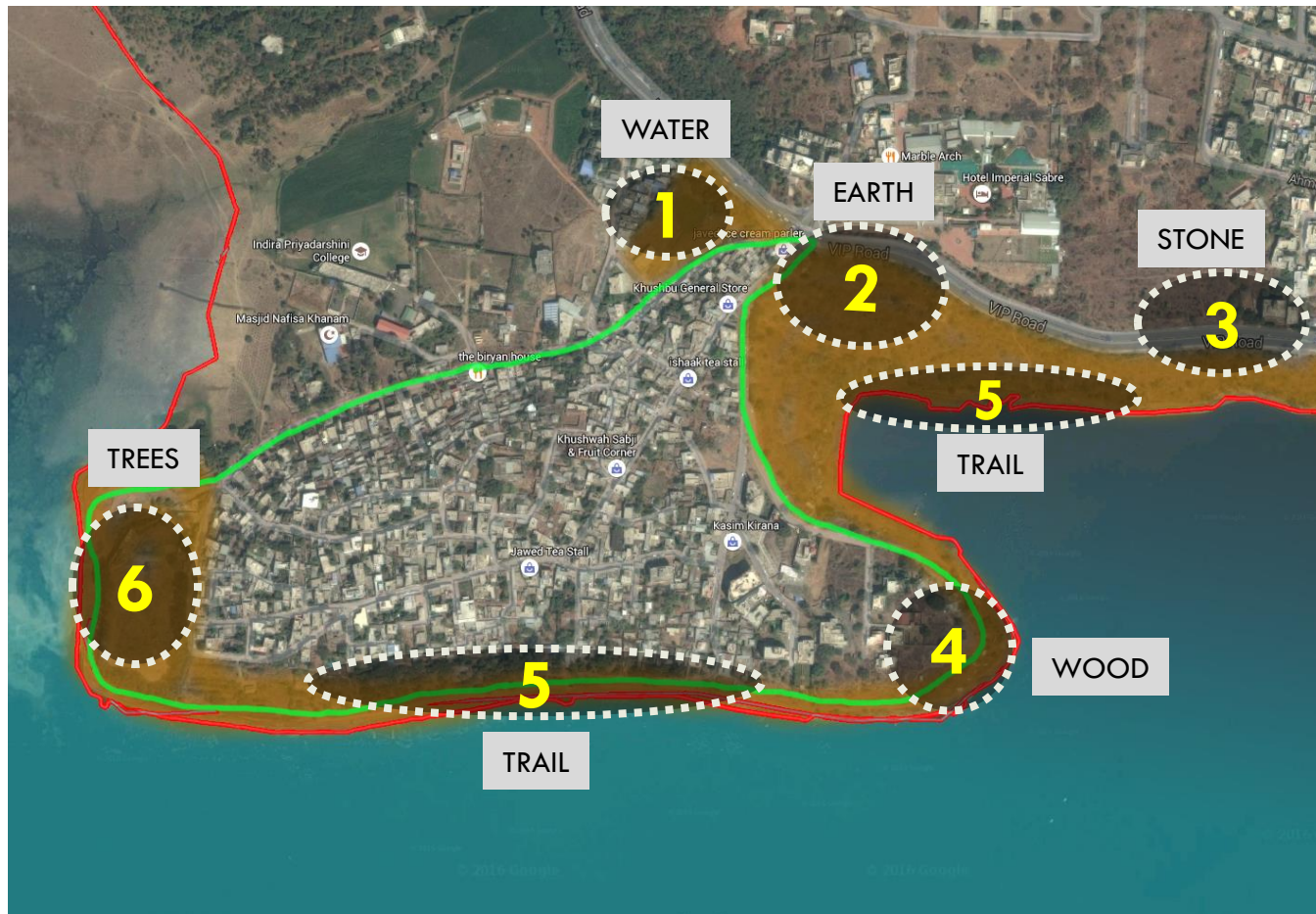
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LET'S CHALK OUT THE PREVIOUSLY DISCUSSED SPECIFIC AREAS WITH CERTAIN ACTIVITIES, ON THE EXISTING SITE

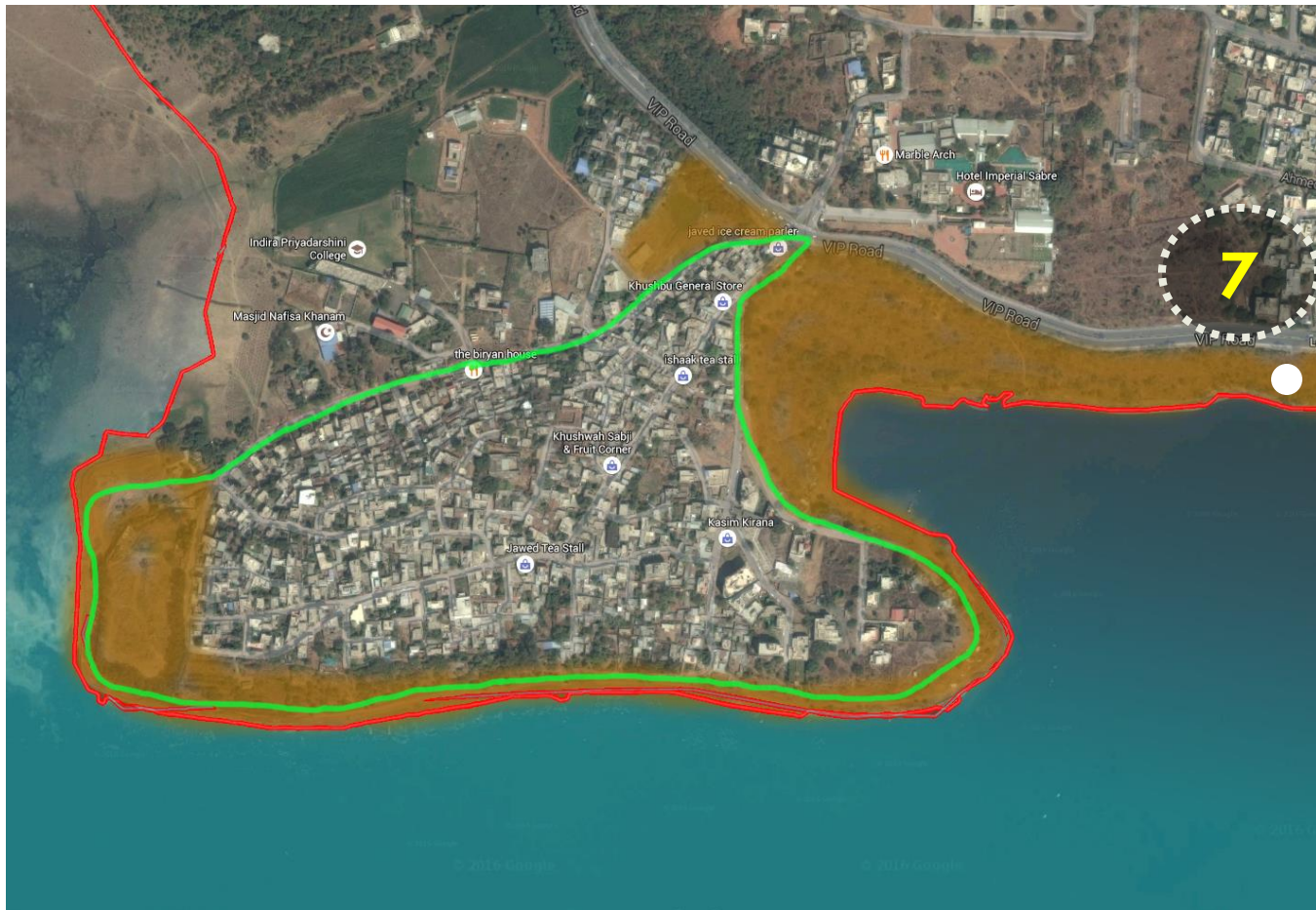


SITE PLAN- SPECIFIC AREAS



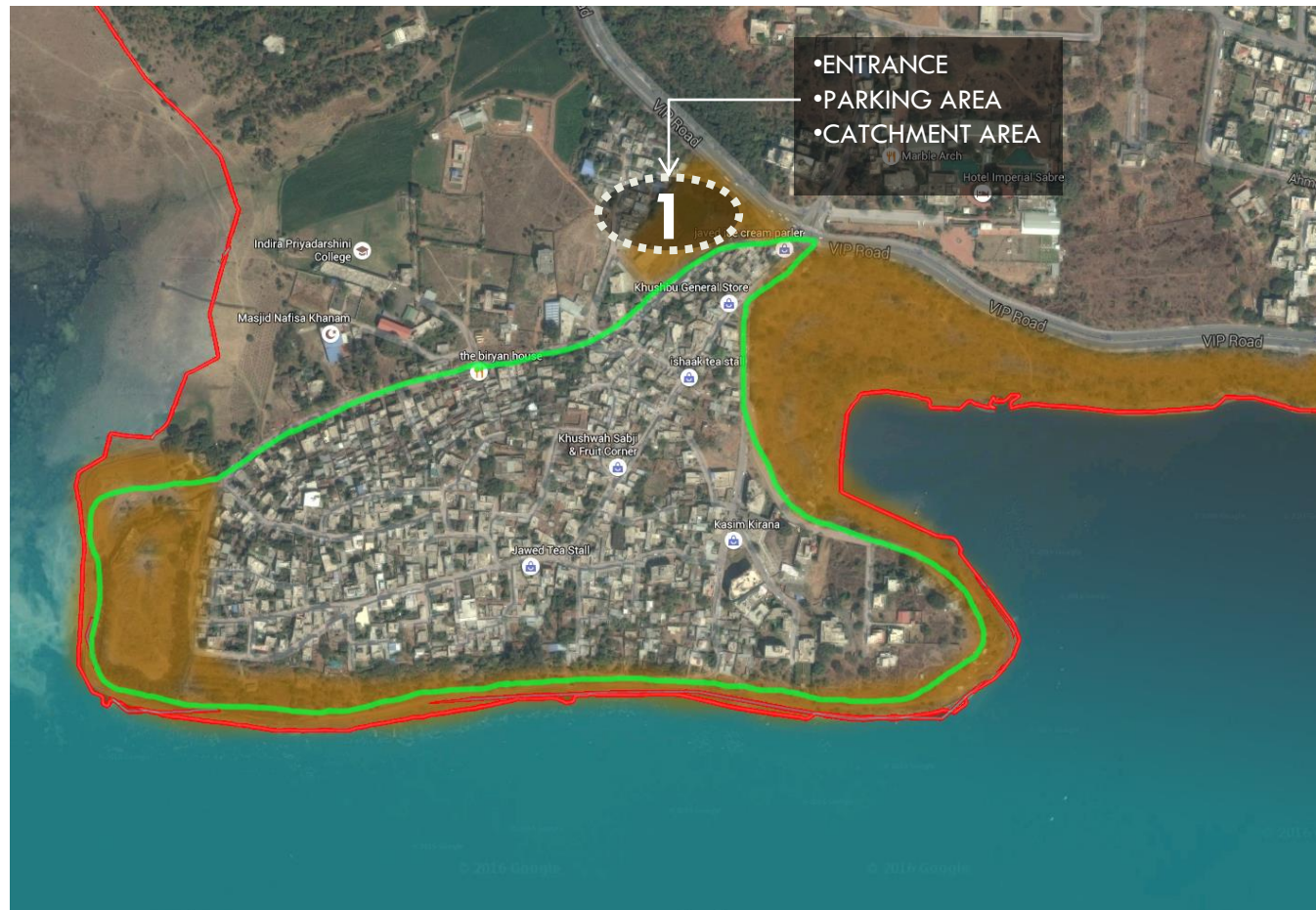
SITE PLAN-

PROPOSED WALKWAYS/JOGGING TRACKS



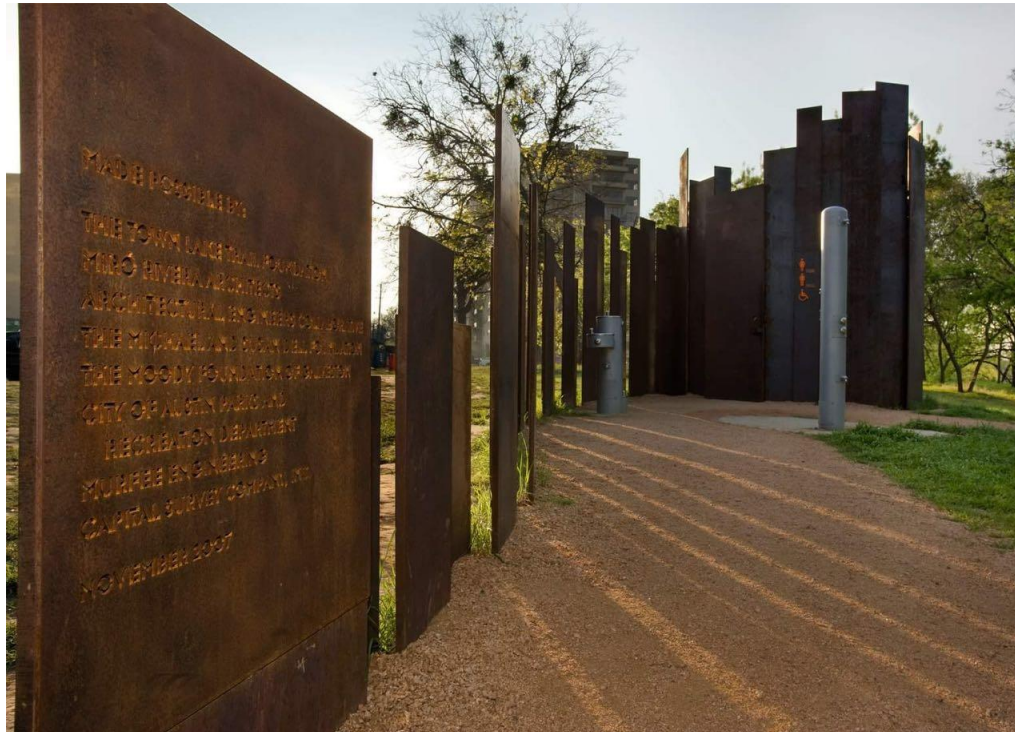


1.WET ISLANDS





1.WET ISLANDS-ENTRANCE



ENTRANCE WITH THE USE OF LOCAL STONE LIKE RAISEN/BASODA





1. WET ISLANDS-WATERBODY





1.WET ISLANDS



WATER USED AS CHARACTERISTIC FEATURE IN SCULPTURES



Shafiq Manzil

Shree Ghatapada Hanuman Mandir





2.DOWN TO EARTH



MUD WALLS CAN BE USED AS A FEATURE WALL,
OR
AT THE ENTRANCE TO A TRANSITION SPACE ,
OR
AS A PLANTER EDGING

IT CAN BE USED IN COLOUR OR IN MUDDY TEXTURE





2.DOWN TO EARTH



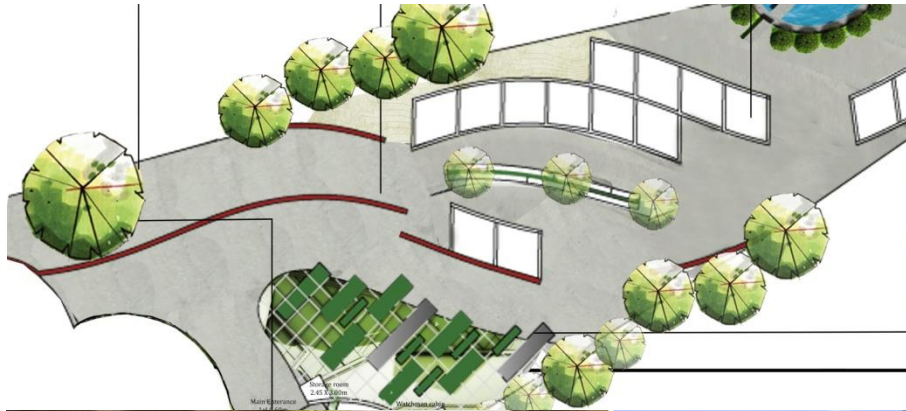


REFERENCES-PROPOSED ACTIVITIES





REFERENCES-PROPOSED ART STREET



ART STREET/CULTURAL STREET IS TO DISPLAY THE VIVID CULTURE OF THE CITY, TO ENHANCE THE SKILLS OF THE LOCAL ARTISANS, AND LOCAL PEOPLE

IT CAN ALSO BE FASHIONED WITH RESPECT TO THE FESTIVALS AND SOCIAL GATHERINGS

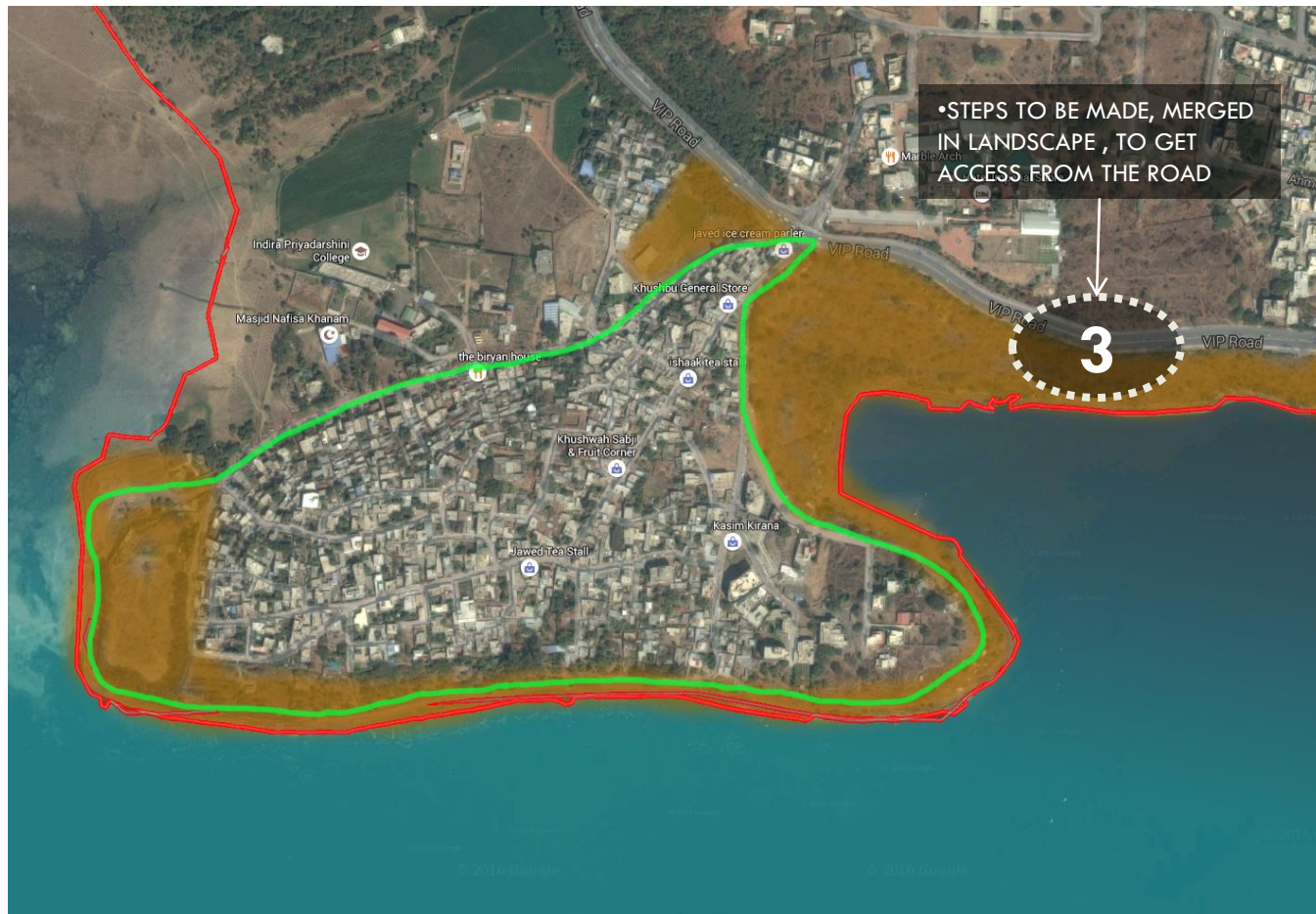




REFERENCES-PROPOSED ART STREET



3.ASHLAR



3.ASHLAR

STONE STEPS, TO HAVE ACCESS FROM ROAD



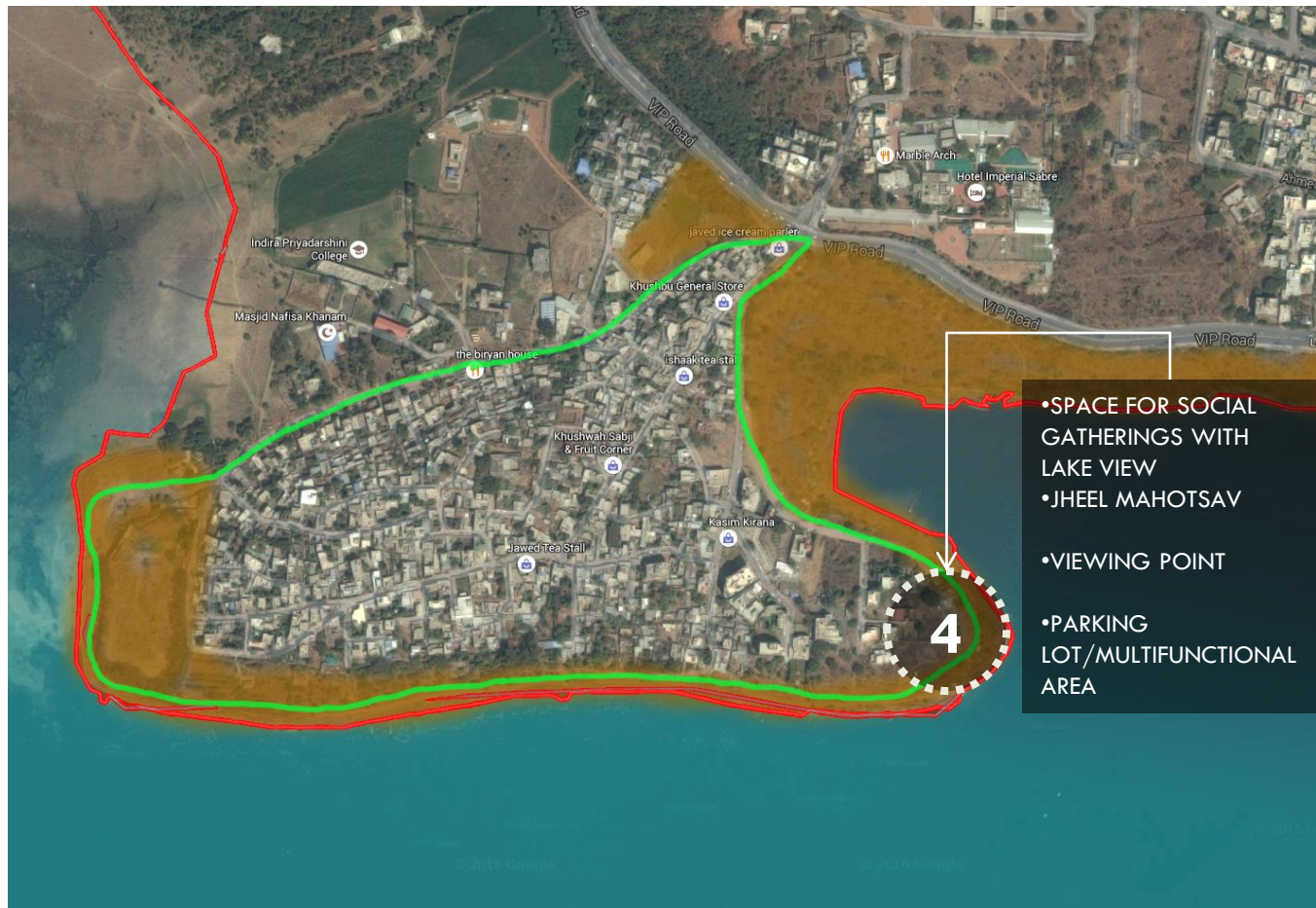
3.ASHLAR

SITTINGS FOR VISITORS MADE IN STONE





4.INTO THE WOODS





4.INTO THE WOODS



TRANSITORY PLACE TO SIT NEAR THE LAKESIDE ,PLACE FOR SOCIAL GATHERINGS





4.INTO THE WOODS



SITTINGS WITH WOODEN SUPPORTS AND WOODEN PLANKS





4.INTO THE WOODS

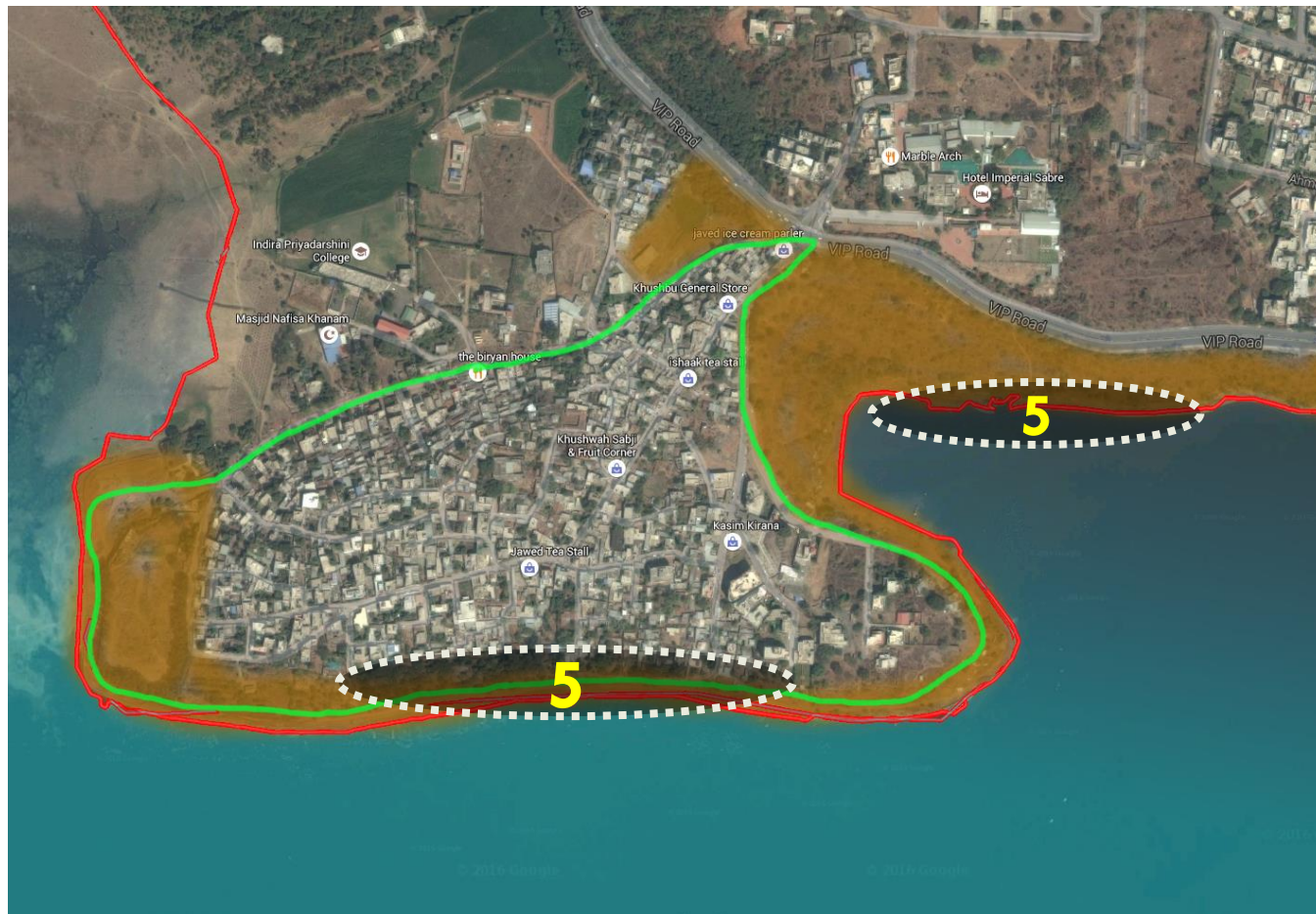


PLAY OF WOOD IN WALLS AND FLOORS





5.WALKING THE TRAILS





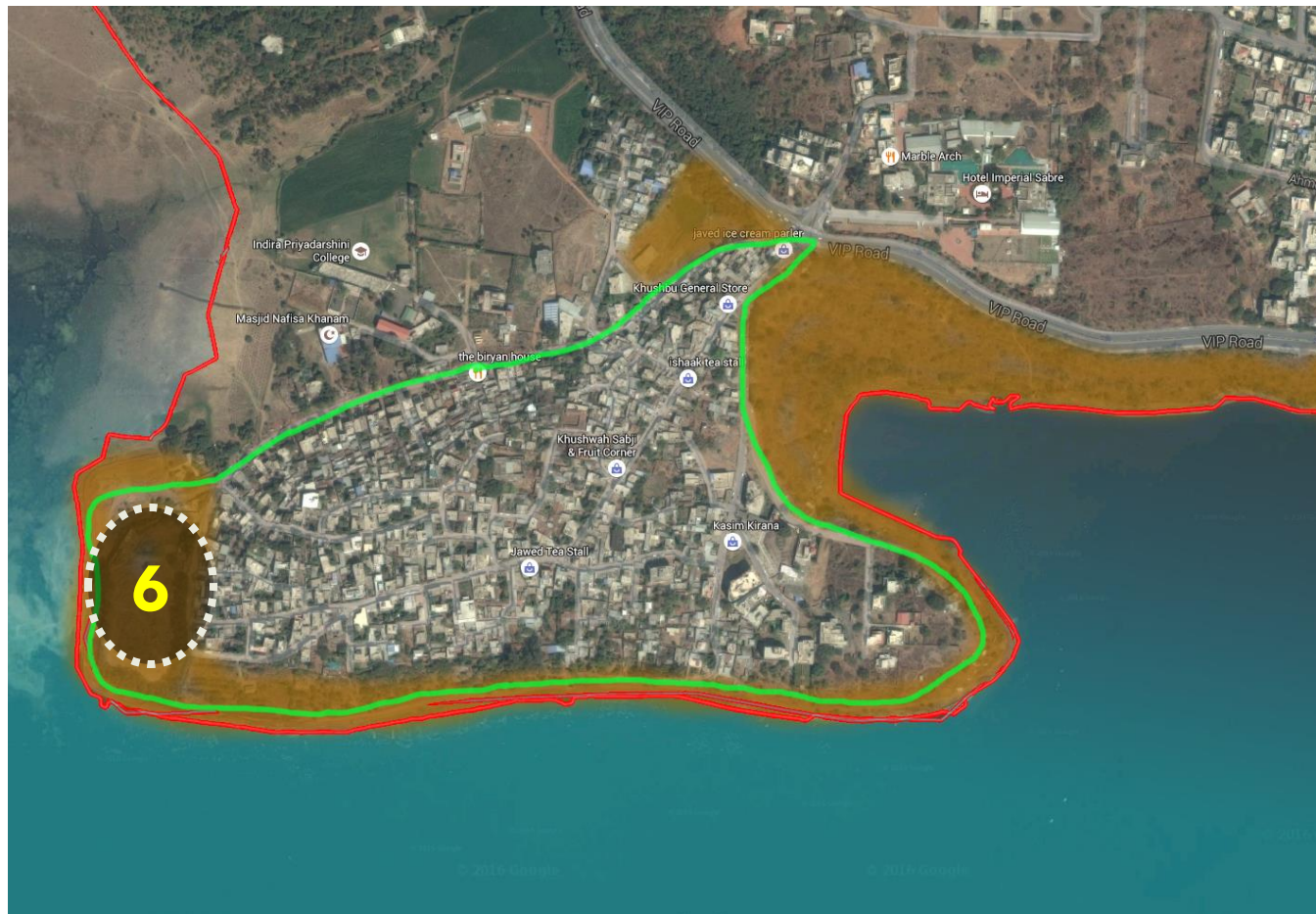
5.WALKING THE TRAILS

- TRANSITION AREA

- TRAILS WITH SEASONAL FLOWER TO EMPHASIZE DIFFERENT AREAS AND ALTOGHEHER TO ADD TEXTURE AND COLOUR TO THE LANDSCAPE



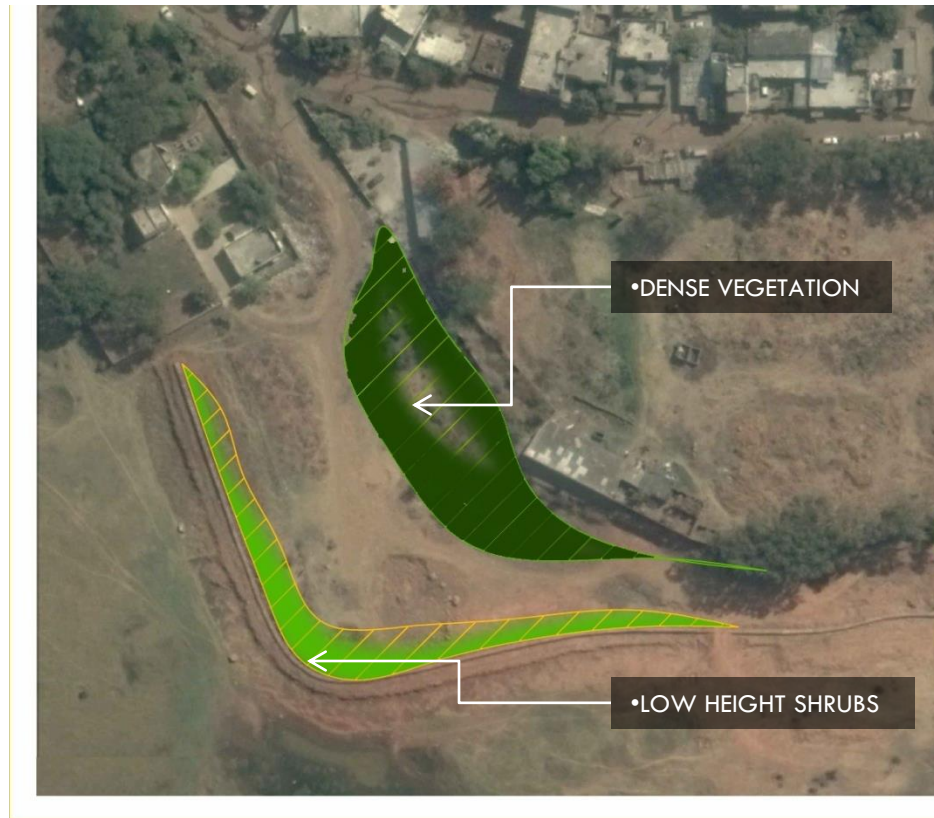
6.THE WILDERNESS



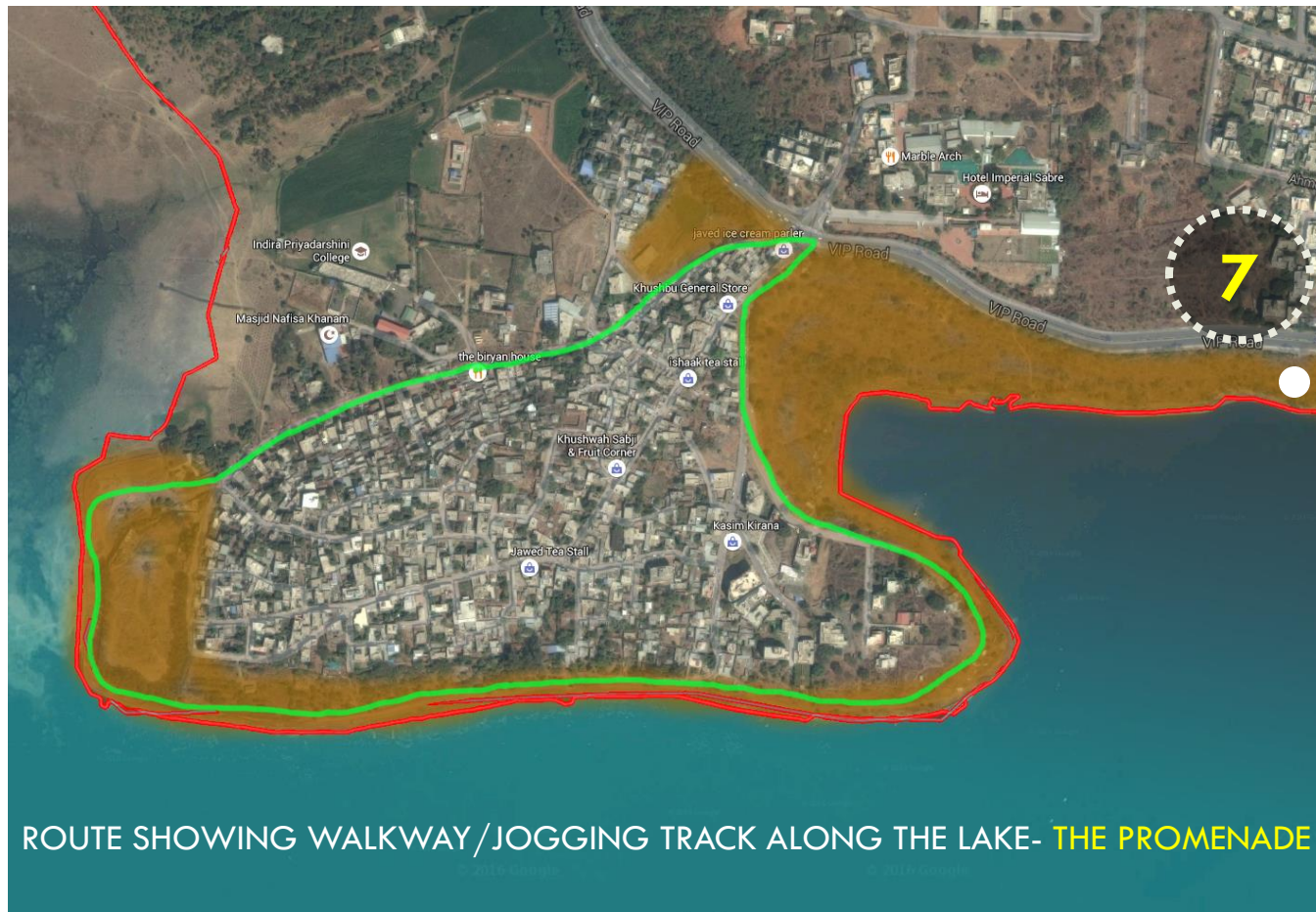
NORTH



6.THE WILDERNESS



7.THE PROMENADE





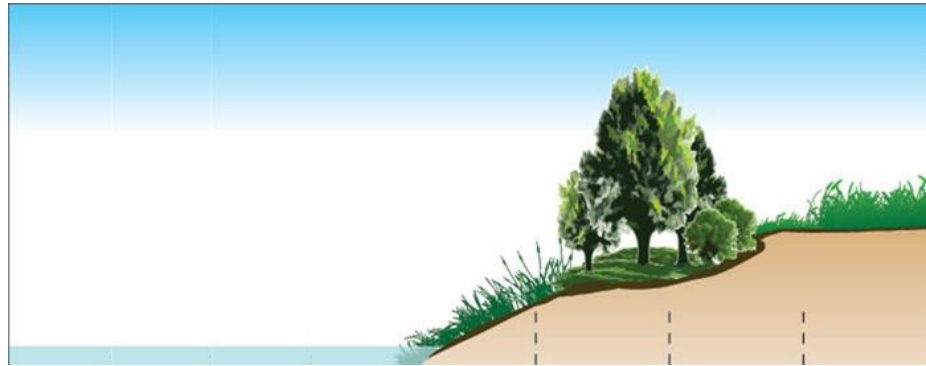
7.THE PROMENADE

PATHWAYS AND JOGGING TRACK ALONG THE LAKE





7.THE PROMENADE-BUFFER

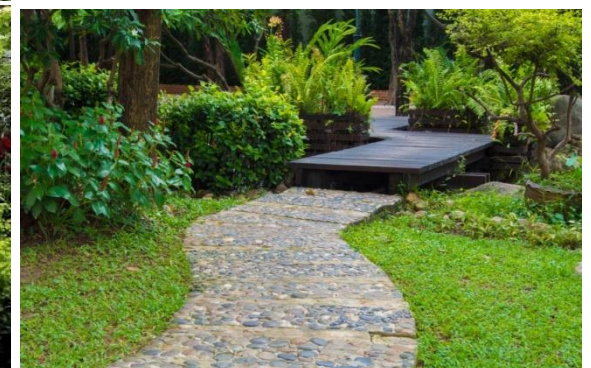
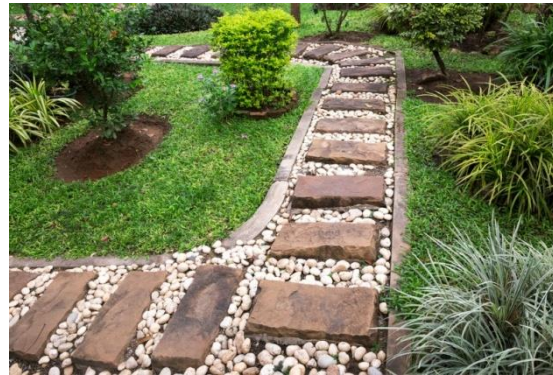
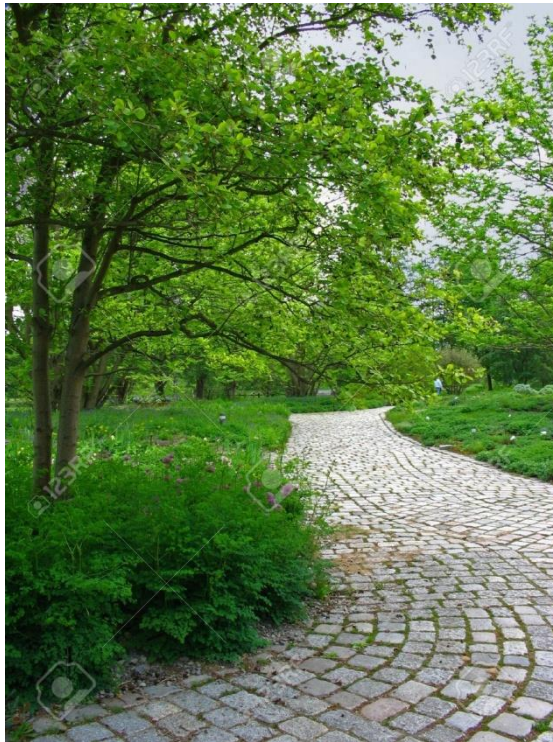


BUFFER ZONE CREATED TO MAINTAIN THE INTEGRITY, THE LAKE HAS BROUGHT TO THE CITY





PATHWAYS- IN THE LANDSCAPE



COBBLESTONE AND STONE PATHWAYS



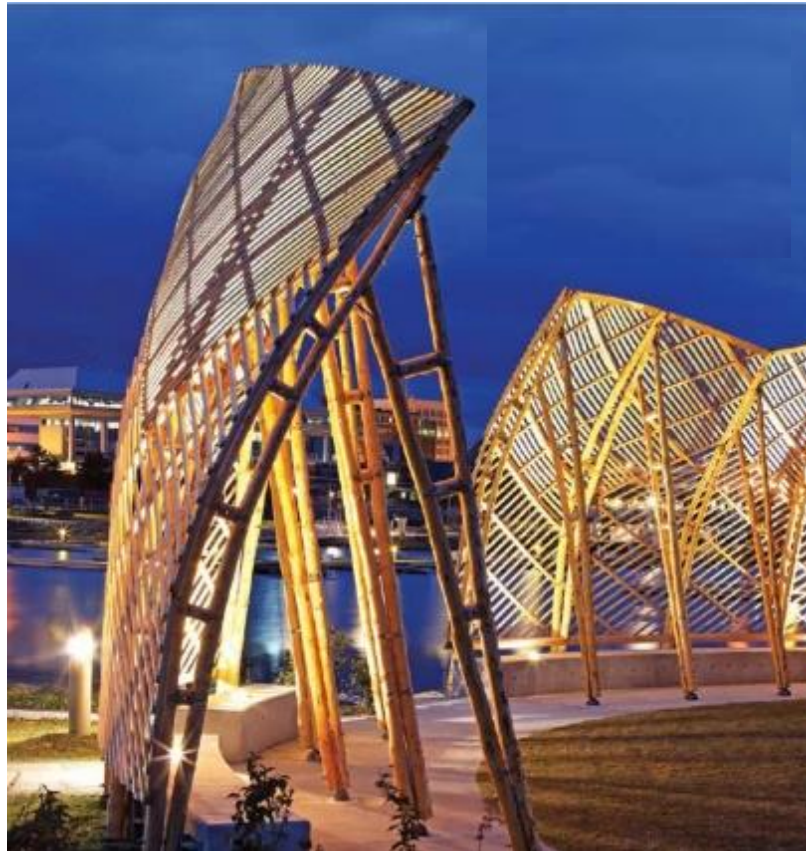


LIGHTING





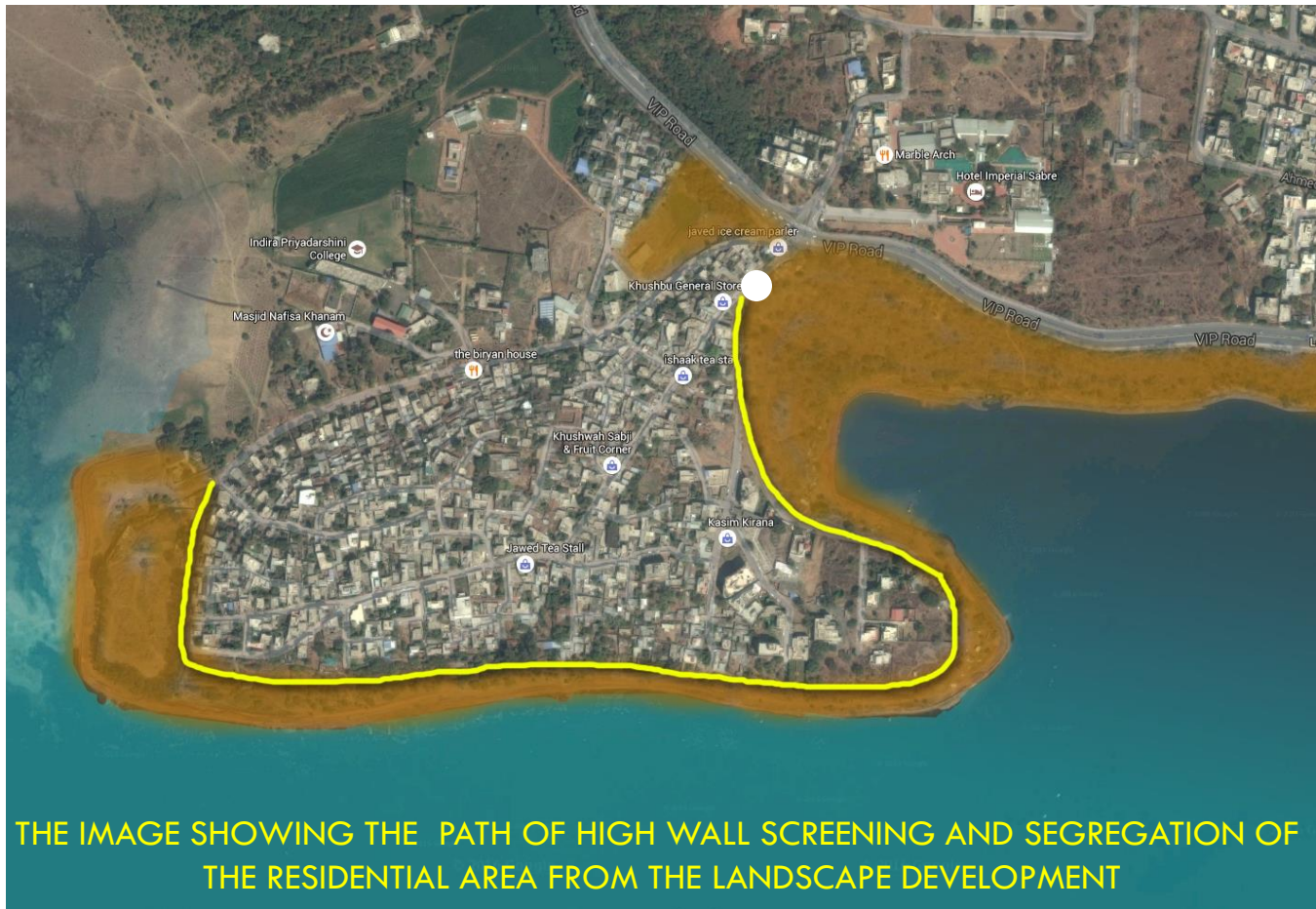
LIGHTING- SCULPTURE



STRUCTURE MADE OF BAMBOO CAN BE USED AS SCREENING WHICH ITSELF ACTS AS SCULPTURE IN LANDSCAPE



WALL OF FAME- THE ART WALL





WALL OF FAME

THIS WALL OF FAME IS A WALL TO DISPLAY AND ENSHRINE THE FLAMBOYANT CULTURE OF THE CITY,
PEOPLE, AND ITS HISTORY.
IT WILL HAVE A MURALS, PAINTINGS, INSCRIPTURES IN PARTICULAR, WITH COMBINATION OF TREES AND
SCREENING





SIGNAGES





MUSIC SYSTEM-OUTDOOR SPEAKERS



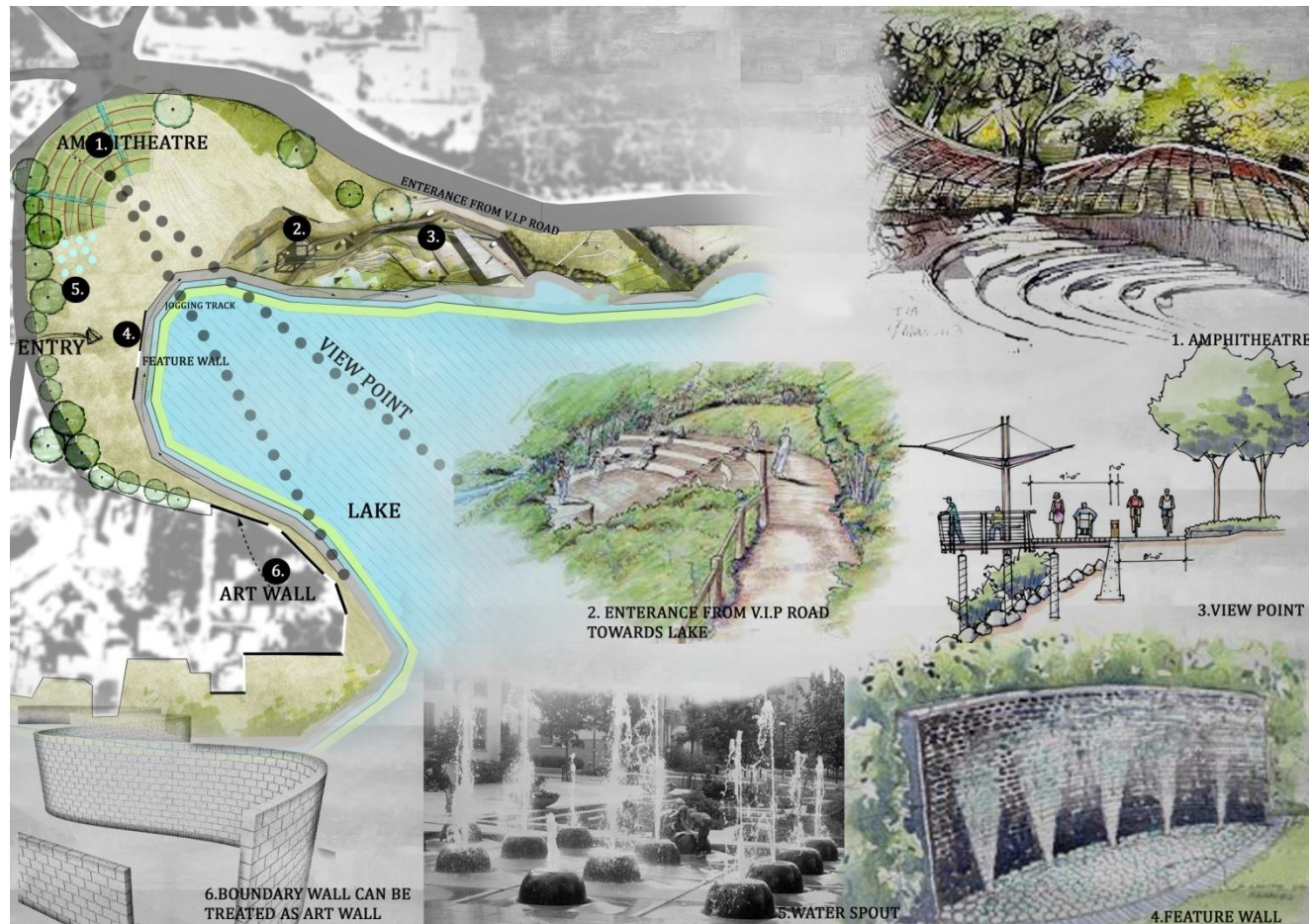


DESIGN PROPOSAL-SITEPLAN

KHANUGAON BHOPAL



DESIGN PROPOSAL

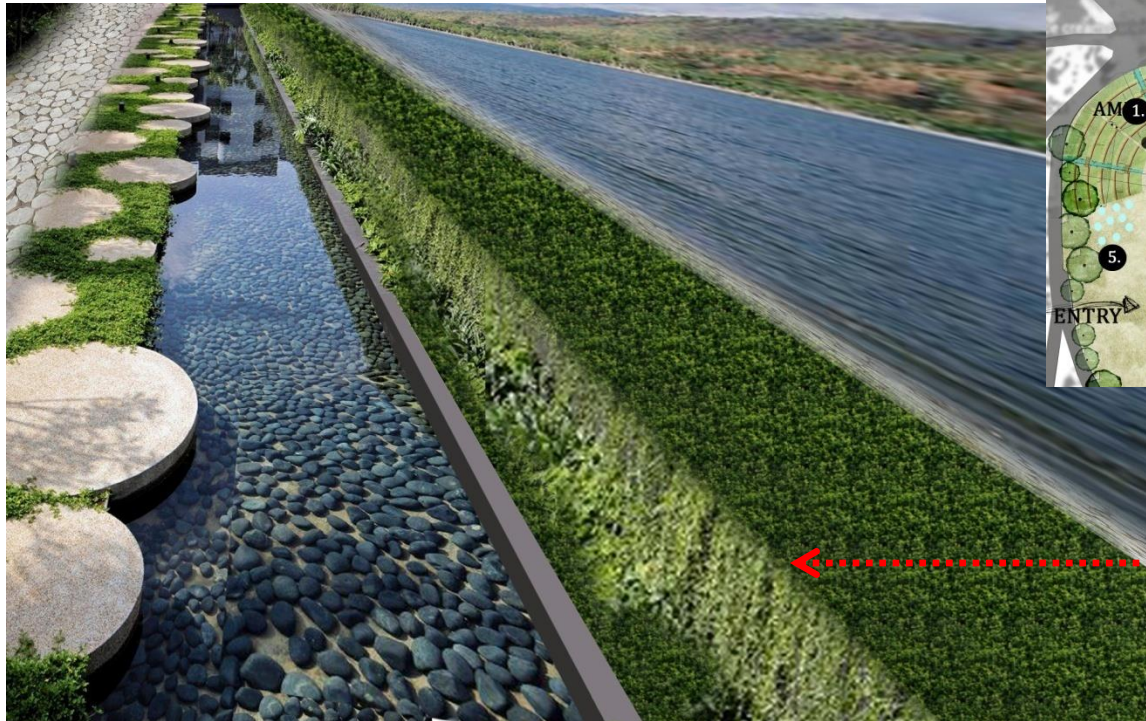


AMPHITHEATRE IS AT A FOCAL POINT, WHICH BESTOWS BEAUTIFUL VIEWS OF THE LAKE

THE ENTRANCE STEPS FROM THE VIP ROAD TO LAKESIDE IS CARVED EXPLOITING THE NATURAL CONTOURS



DESIGN PROPOSAL



THE PROMENADE

IMAGE SHOWING **A BUFFER ZONE** ALONG THE LAKE ,THE PATHWAYS TO THE LEFT, FOLLOWED BY A WATER CHANNEL AND GREEN STRIP, **ACTING AS A PHYSICAL BARRIER,YET VISUALLY STRIKING.**



Shree Gharoud Hanuman Temple





THANKYOU

PTA DESIGNS PVT. LTD.

Architecture & Interiors

C-6/6, Rakshalekha Society, Lane 6, Koregaon Park,
Pune -1 (M.H),

T: +91-20-26151350

E-4/42, Arera colony, Bhopal - 16 (M.P.),

T: +91-755-4011850

W: www.ptadesigns.in | info@ptadesigns.in

