

CASE STUDY

YUJIDAO PARK

PROJECT DETAILS

- Name: Yujidao Park
- Location: Nanchong, China
- Year: 2021
- Architects: BLVD International
- Landscape Design Team: Chulin Hu, Weiyi Li, Lemsic Arnel Manga, Gang Huang, Li Zhang, Jin Li, Weishui Lin, Yingru Hou, Songhong Cai
- Area: 1000000 m²

CONCEPT

According to legend, in ancient times, floods were inundated and people were unable to live. Dayu was ordered to eradicate floods when he was in danger. He dredged the river and widened the gorge, eventually allowing the water to flow smoothly and the people live and work in peace. In the process of traveling all over the land to control water, Dayu also left precious relics in Nanbu County. In order to inherit history and culture and pay tribute to the spirit of Dayu's scientific water management, at the premise of large-scale parks and characteristic visual landscape belts, the design incorporates the

Dayu culture in the entire site, showing the life of Dayu through line construction and formal symbolism, creating a cultural business card for the integration of the Nanbu Shuicheng.



INTRODUCTION

The park introduces the Jialing River water into the site to create Nanbu Shuicheng where the city is on the water and the water is in the city, creating a closer and intuitive experience for people's water activities.



FEATURES

Forestry Landscape Design Strategy



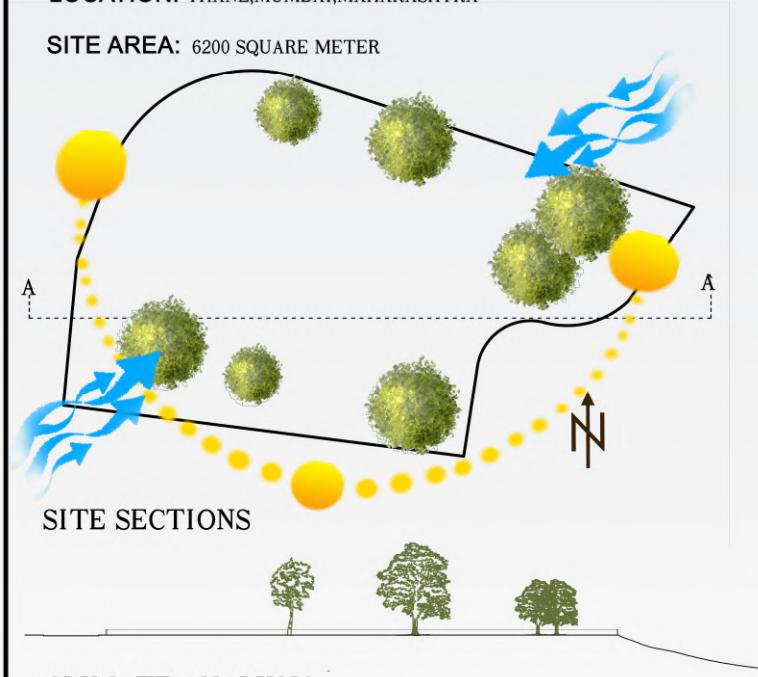
The Yujidao Park project ingeniously completed the transition zone design with primary forests, replanted forests, artificial plantations and characteristic landscape forests, perfectly realizing the conversion from native to artificial landscape.

CONTEXT & CONCEPT

SITE ANALYSIS

LOCATION: THANE, MUMBAI, MAHARASHTRA

SITE AREA: 6200 SQUARE METER



CONCEPT

LIVING, LEARNING & GROWING TOGETHER

SPACES

THE DESIGN LAYOUT CREATES A NUMBER OF DIFFERENT SPACES, SOME QUITE, SOME BUSY & OPEN ALL ACKNOWLEDGE THE NEEDS OF THE YOUTH WHO USE THE YOUTH CENTER.

MOVEMENT

TO AID THE PEDESTRIAN FLOW THROUGH THE CENTER, THE PATHS HAVE BEEN RE-ALIGNED, WHILST THE LAWNS HAVE BEEN RAISED AND EDGED WITH INTEGRATED SEATING TO ACCOMODATE THE LARGE NUMBER OF YOUTH THE CENTER RECEIVES.

PLANTING

MORE PLANTING BEDS HAVE BEEN INTRODUCED, ALL DESIGNED TO ENCOURAGE AND PROTECT THE WILDLIFE COMMUNITY, WHILST IMPROVING AIR QUALITY.



VEGETATION



NEEM TREE



PEEPAL TREE



GULMOHAR TREE



BANYAN TREE



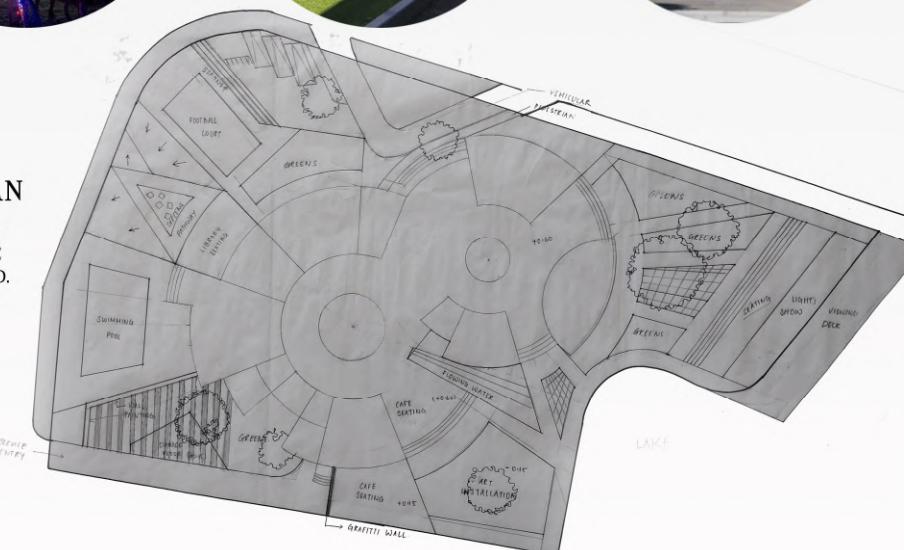
ASHOKA TREE



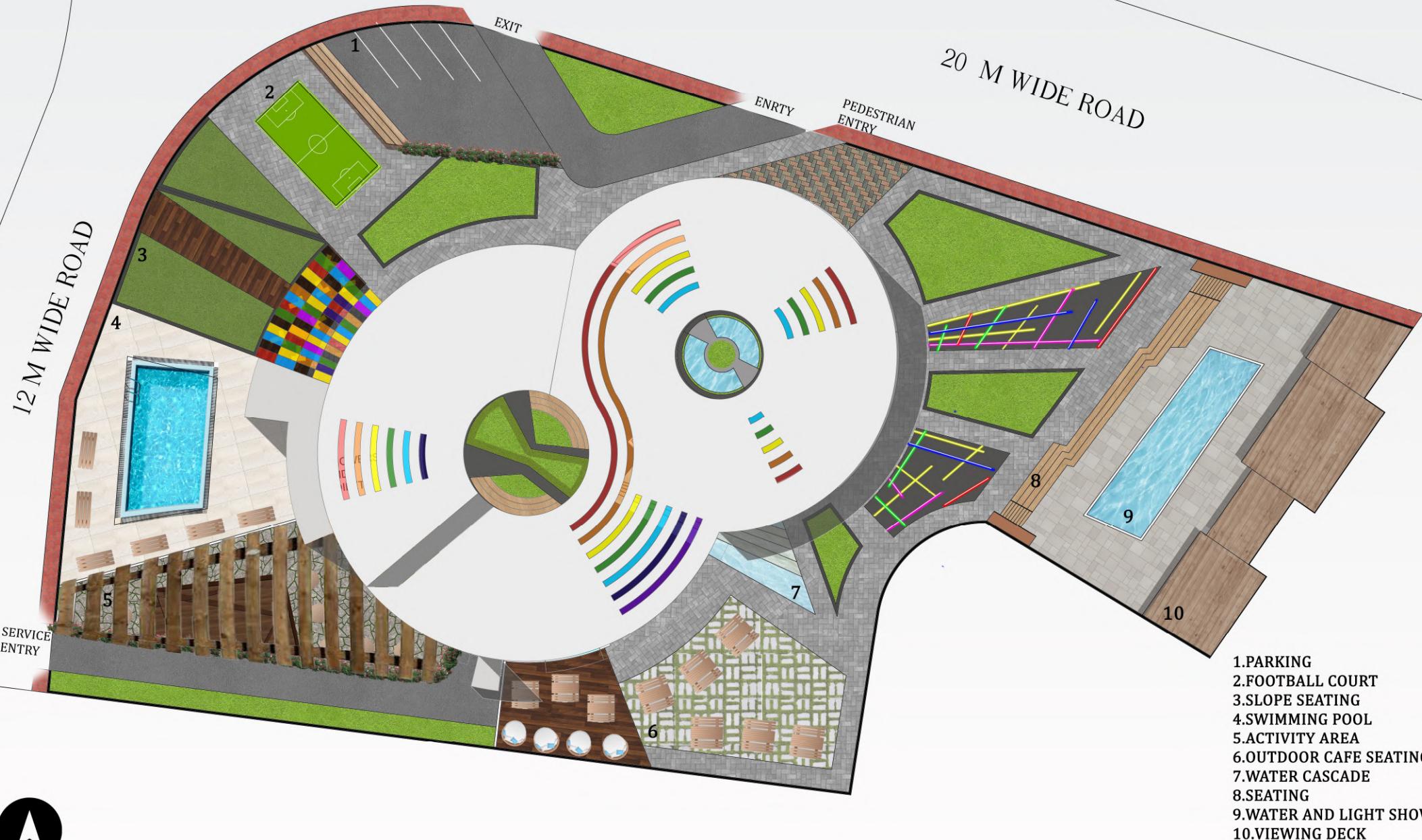
MANGO TREE

CONCEPTUAL PLAN

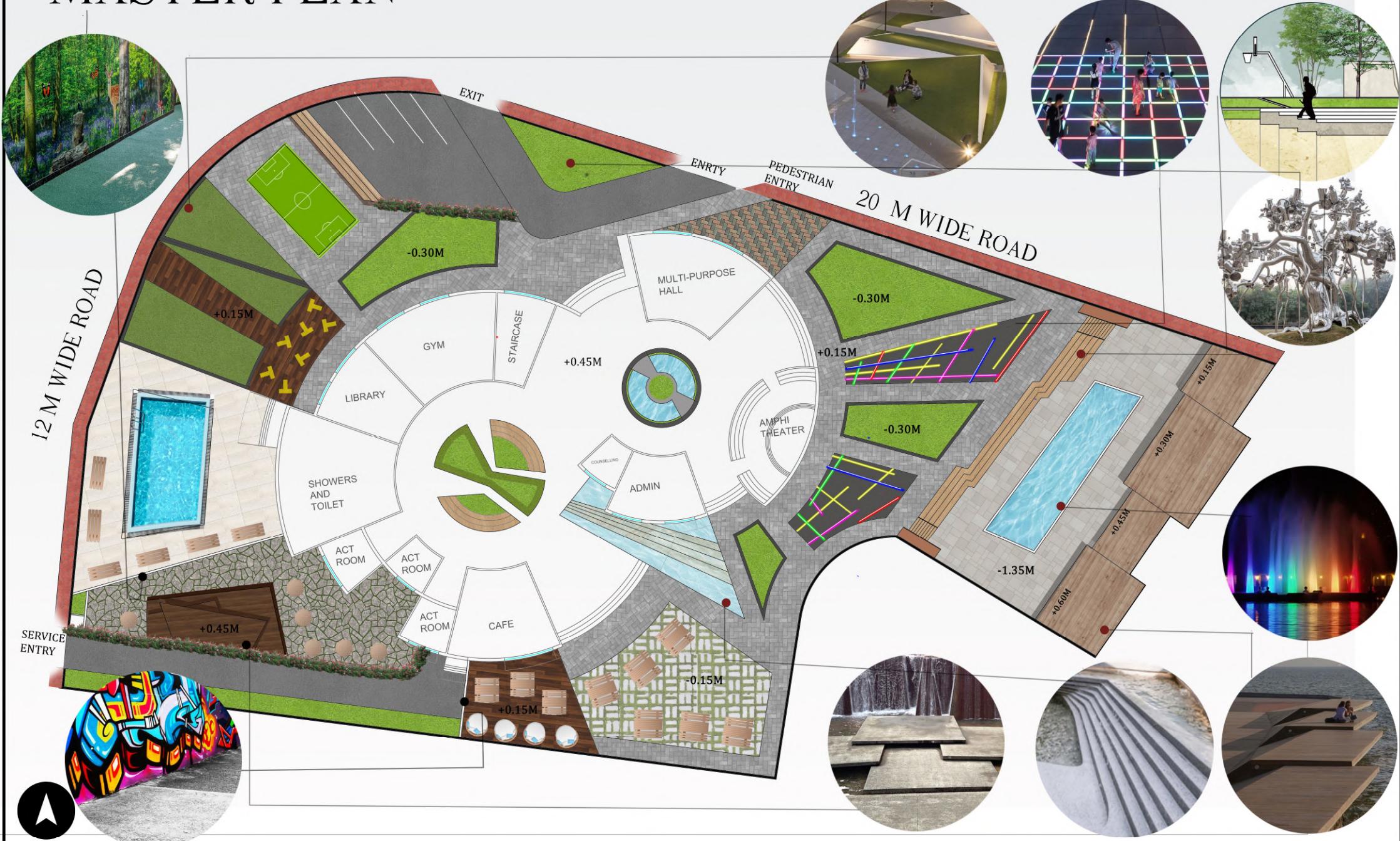
ALL THE LANDSCAPE LINES ARE CONVERGING INTO THE CENTER OF THE COURTYARD. THE WHOLE LANDSCAPE IS RADIALLY ARRANGED.



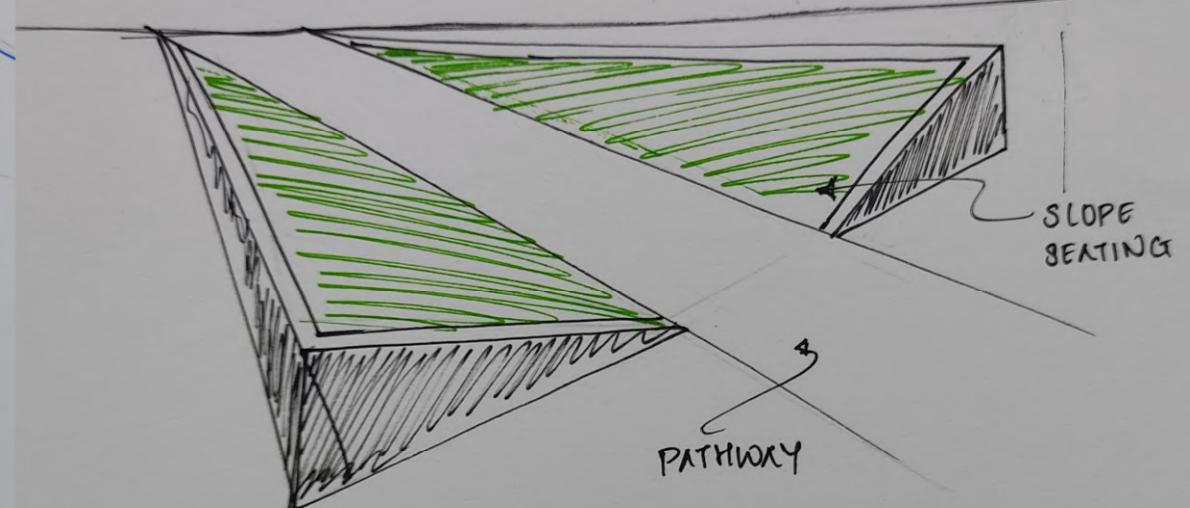
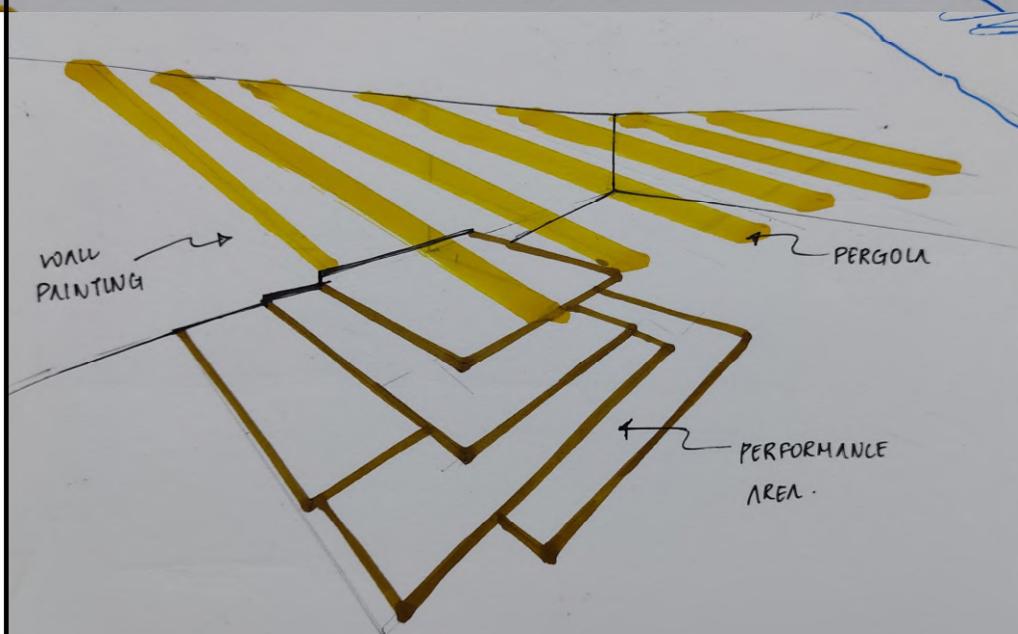
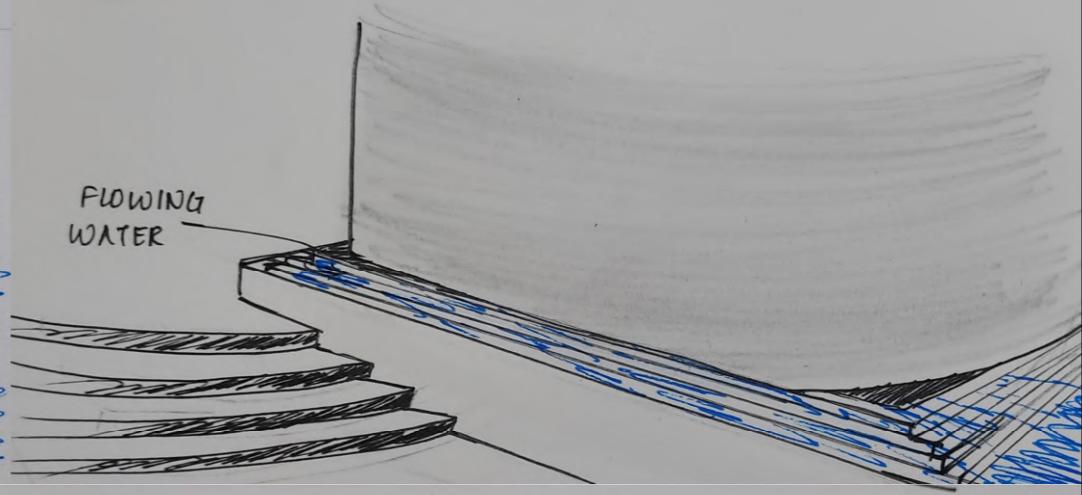
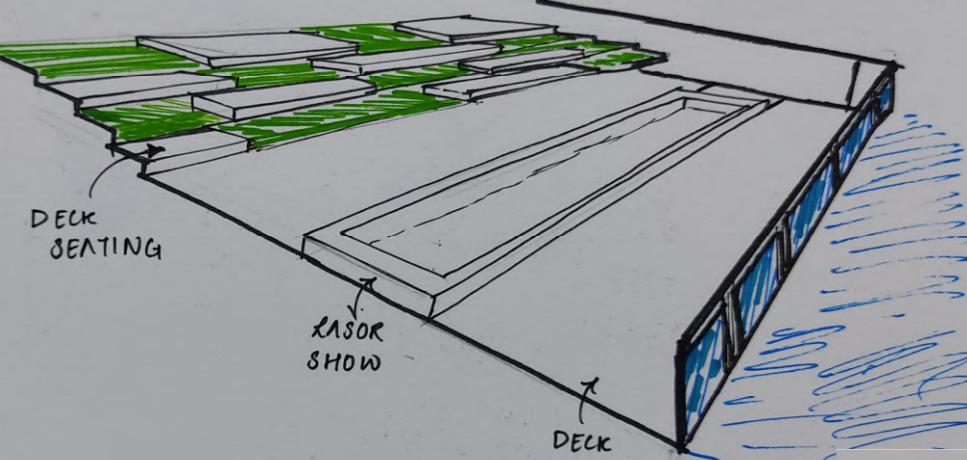
LANDSCAPE PLAN



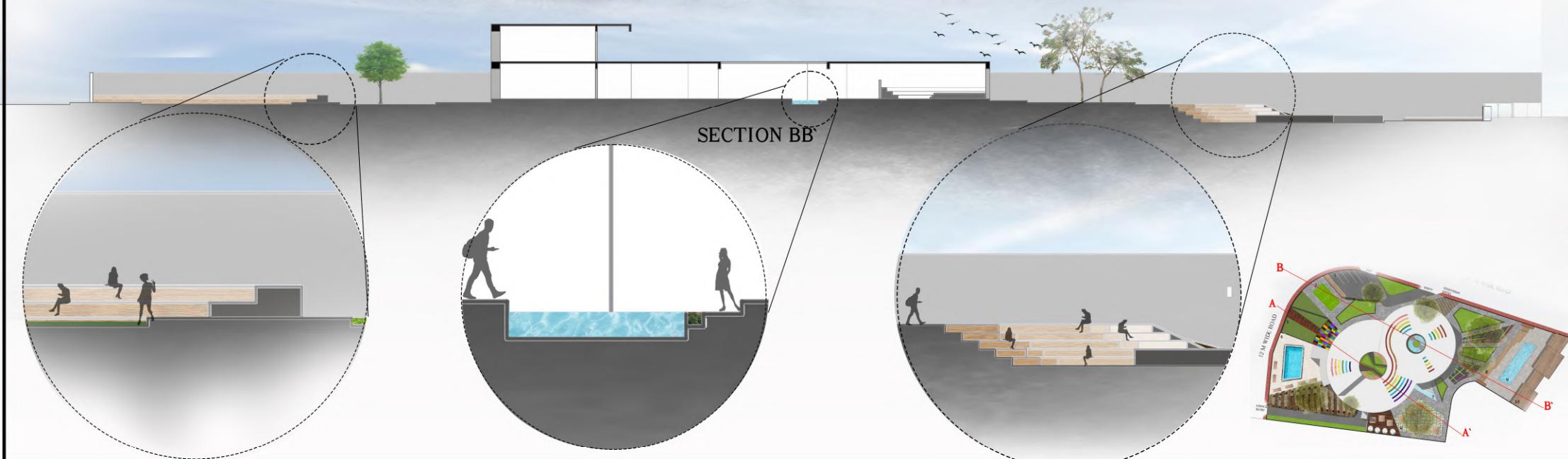
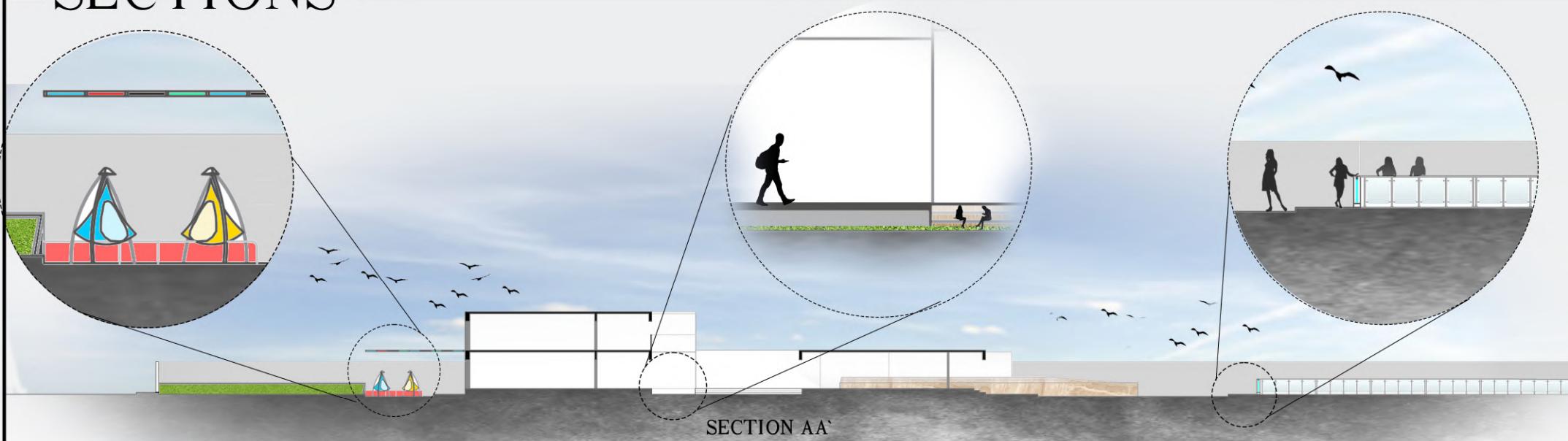
MASTER PLAN



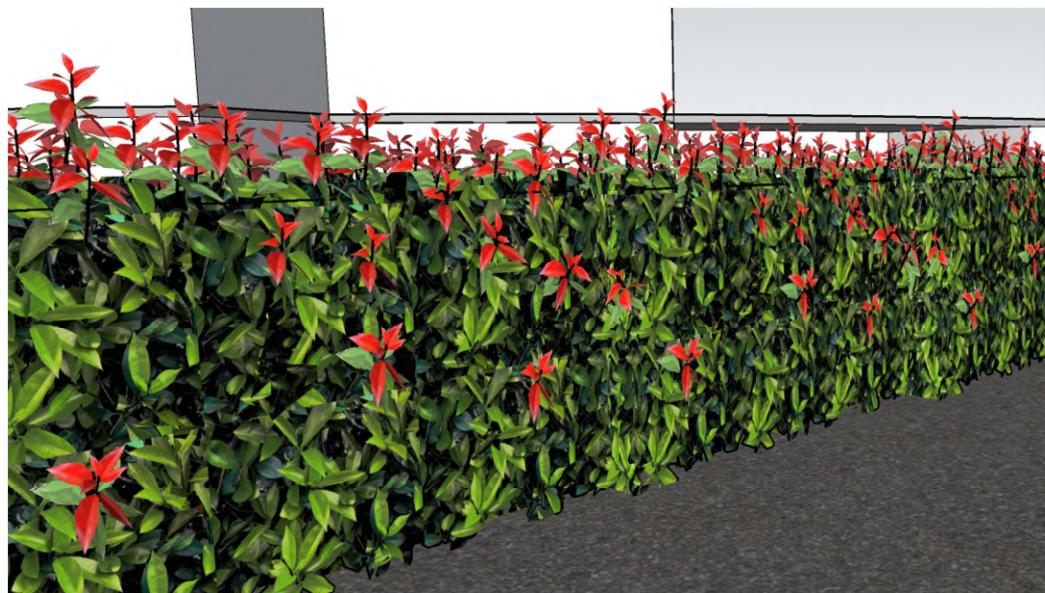
SKETCHES



SECTIONS



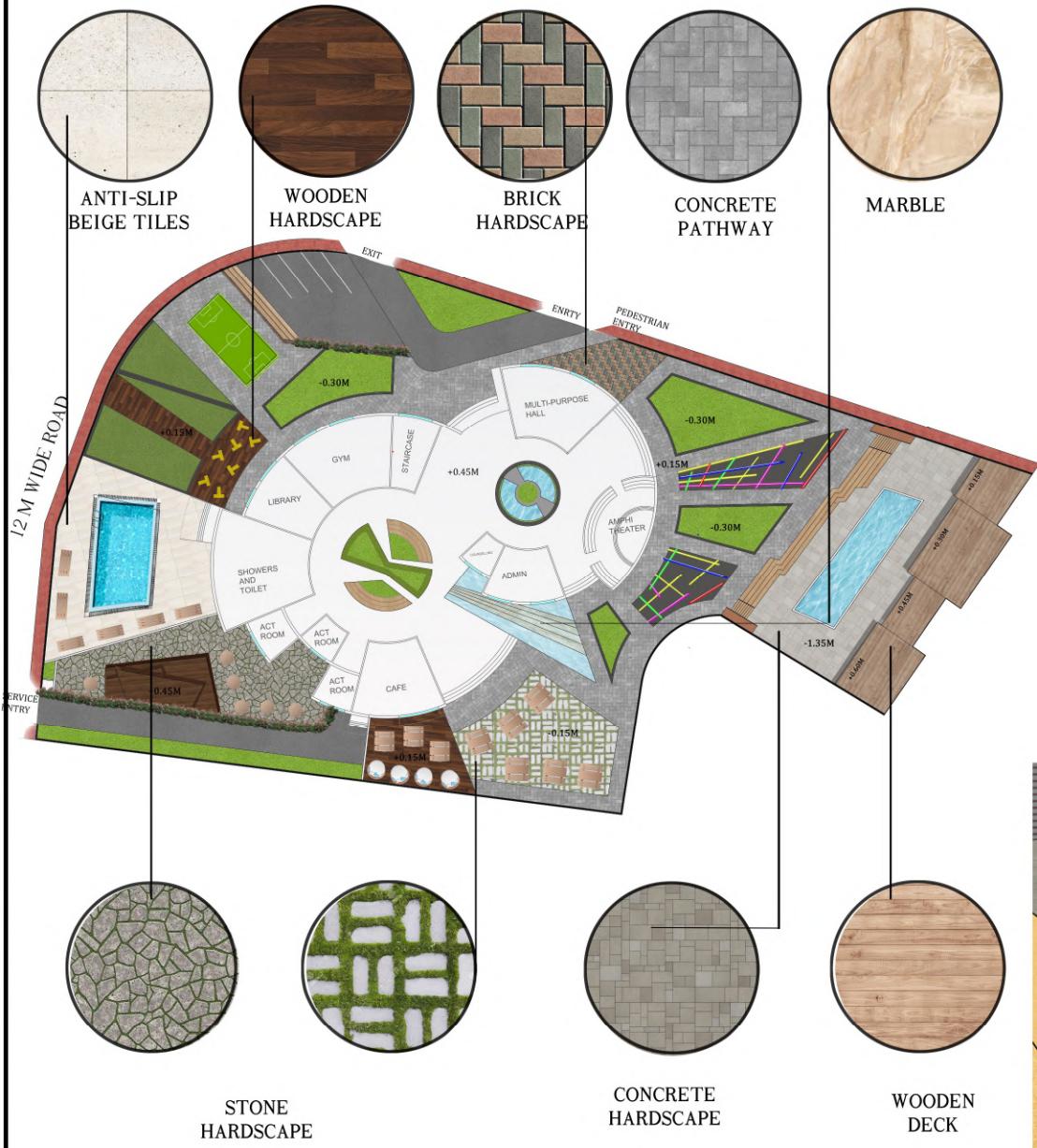
SOFTSCAPE DETAILS



| COMMON NAME | SCIENTIFIC NAME | HEIGHT | FOLIAGE | SYMBOL | NO. OF TREES |
|---------------|--------------------|--------|---------|--------|--------------|
| BABUL TREE | VACHELLIA NILOTICA | 6-12M | 6-12M | | 18 |
| NEEM TREE | AZADIRACHTA INDICA | 6-30M | 20M | | 1 |
| PEEPAL TREE | FICUS RELIGIOSA | 6-30M | 15-20M | | 1 |
| GULMOHAR TREE | ROYAL POINCIANA | 5-12M | 3.5-5M | | 2 |
| BANYAN TREE | FICUS BENGALENSIS | 10-30M | 20-25M | | 1 |

| COMMON NAME | SCIENTIFIC NAME | HEIGHT | FOLIAGE | SYMBOL | NO. OF TREES |
|---------------------|-------------------------|--------|---------|--------|--------------|
| ASHOKA TREE | SARACA ASOCA | 4-7M | 3.5-6M | | 1 |
| MANGO TREE | MANGIFERA INDICA | 15-18M | 9-12M | | 1 |
| CAMELLIA HEDGE | CAMELLIA SASANQUA | 5M | - | | - |
| ST. AUGUSTINE GRASS | STENOTAPHRUM SECUNDATUM | - | - | | - |

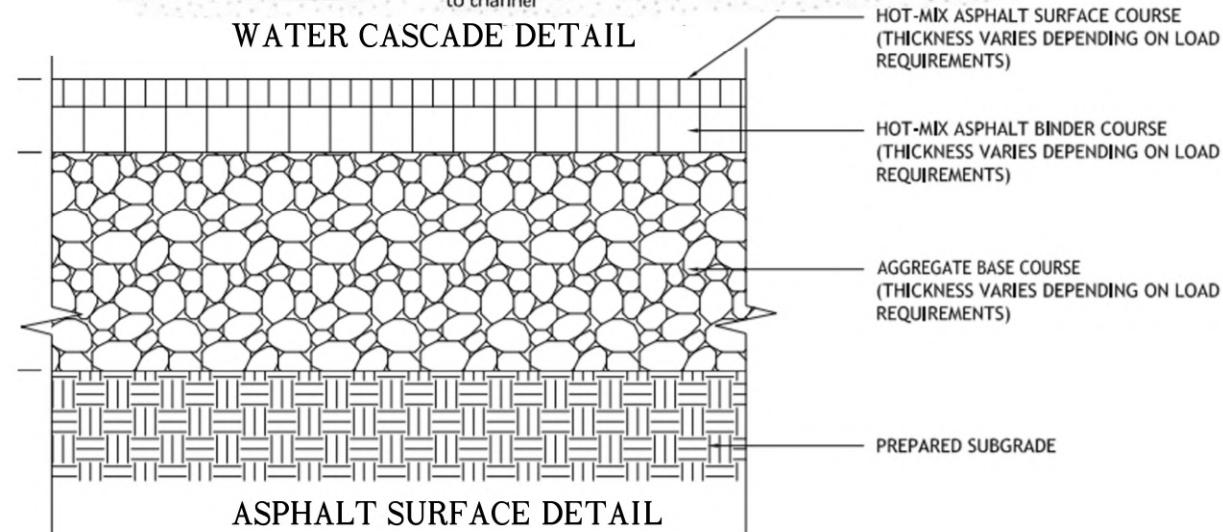
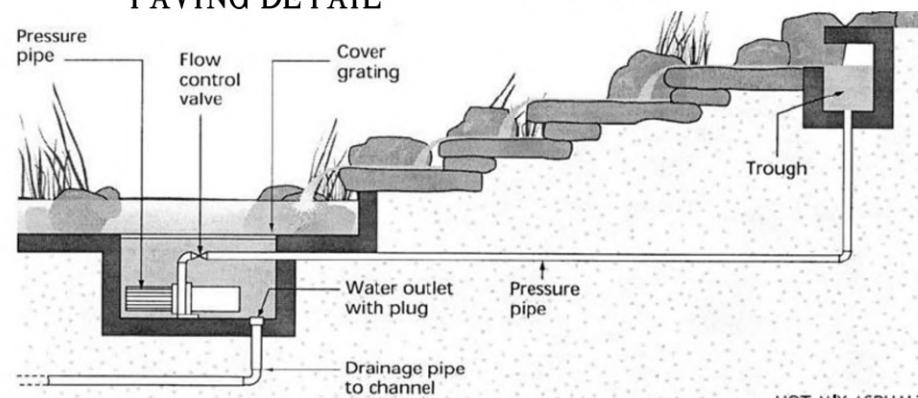
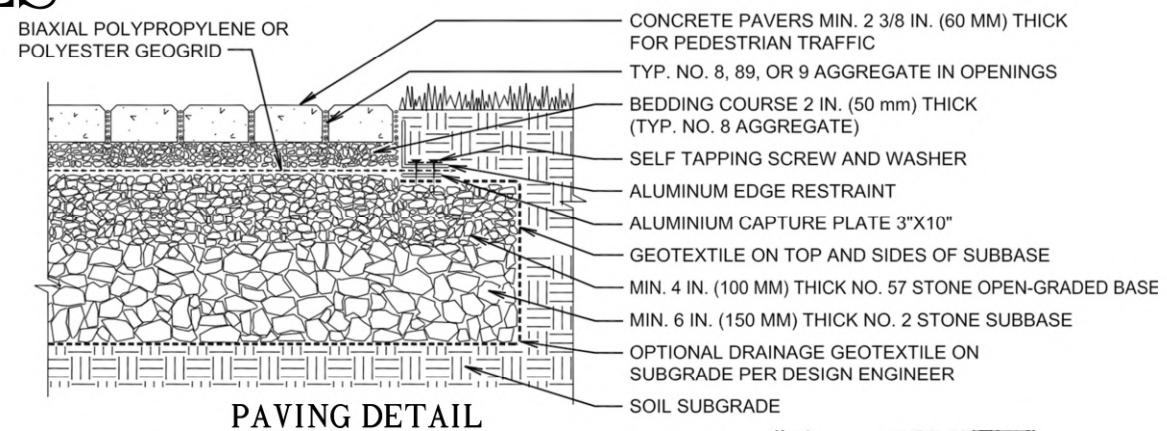
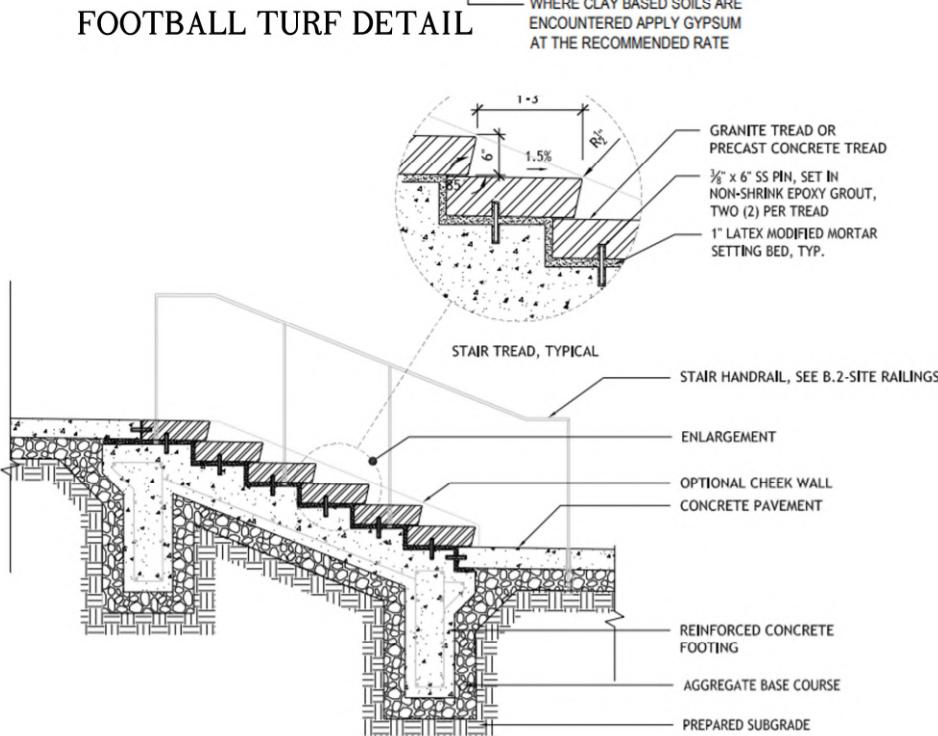
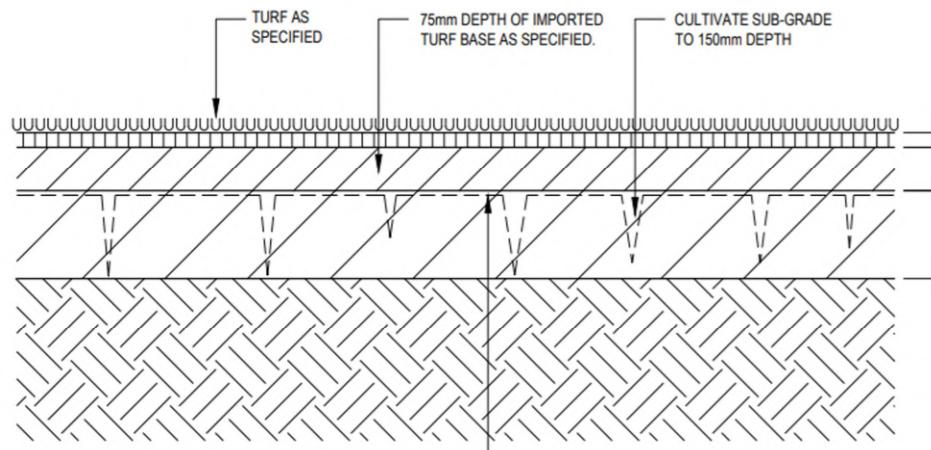
HARDSCAPE DETAILS



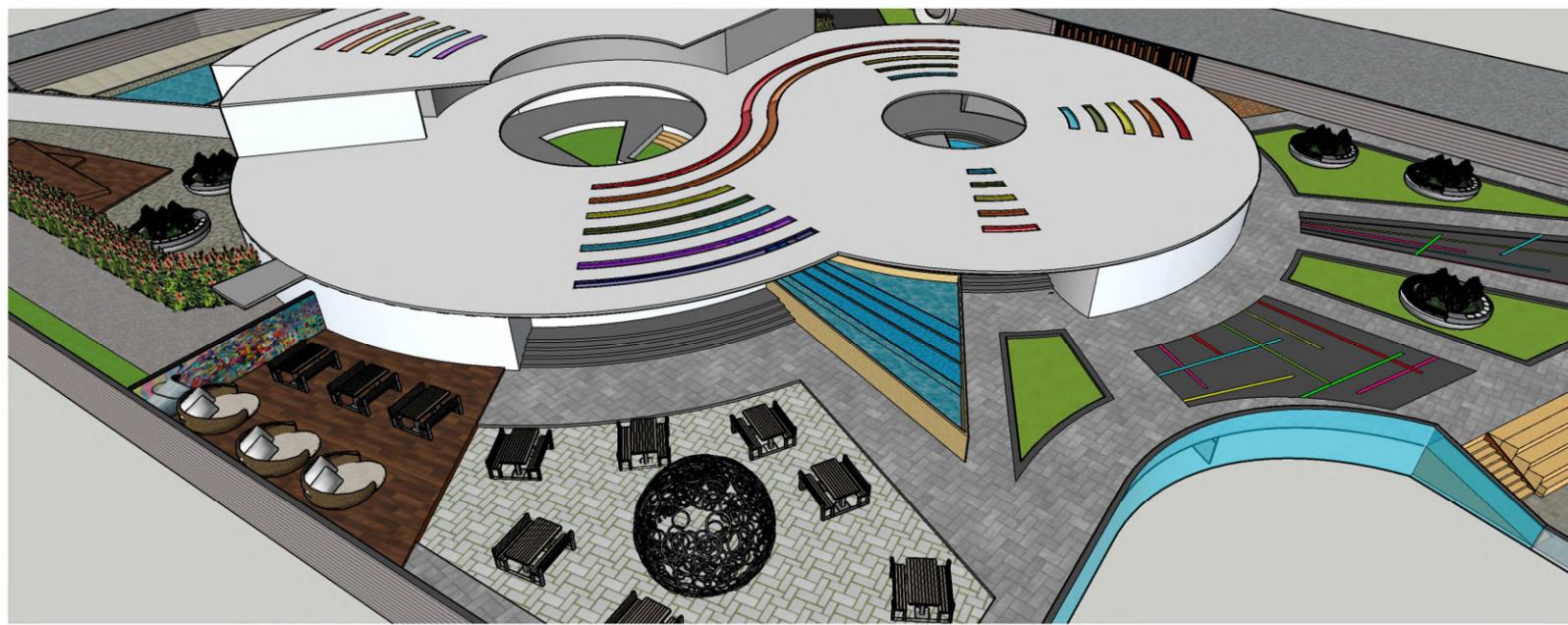
| NAME | COLOUR | DIMENSIONS | THICKNESS | VIEW |
|-----------------|---------------|---|-----------|------|
| CONCRETE PAVERS | GREY | 230 X 115MM | 60MM | |
| BRICK PAVERS | COLOURFUL | 230 X 115MM | 60MM | |
| CONCRETE PAVERS | GREY | 230 X 115MM 280 X 280MM 280 X 400MM | 60MM | |
| ANTI-SLIP TILES | BEIGE | 600 X 600MM | 10MM | |
| WOODEN FLOORING | DARK BROWN | 145 X 23MM | 20MM | |
| WOODEN DECK | LIGHT BROWN | - | 20MM | |
| NATURAL STONE | NATURAL STONE | IRREGULAR | - | |
| STONE PAVING | NATURAL STONE | 230 X 115MM | 60MM | |



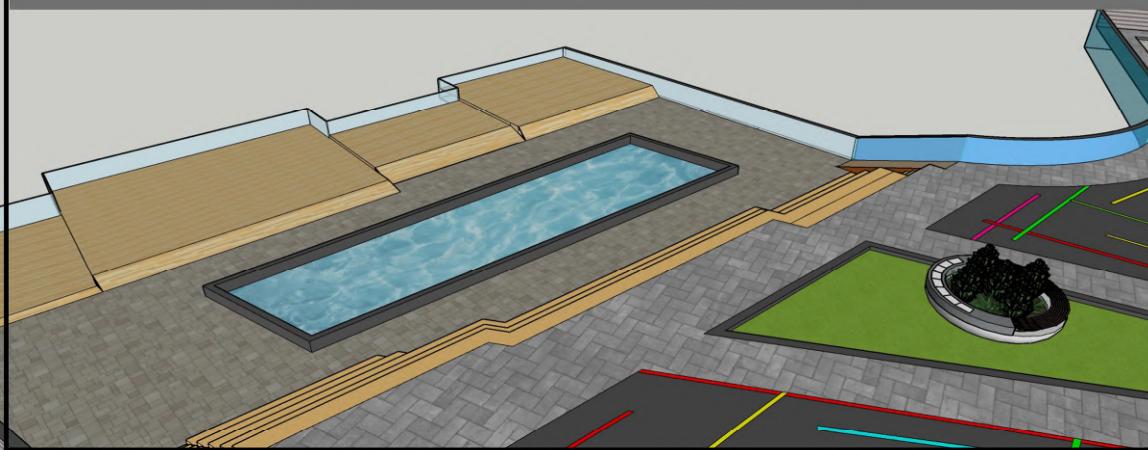
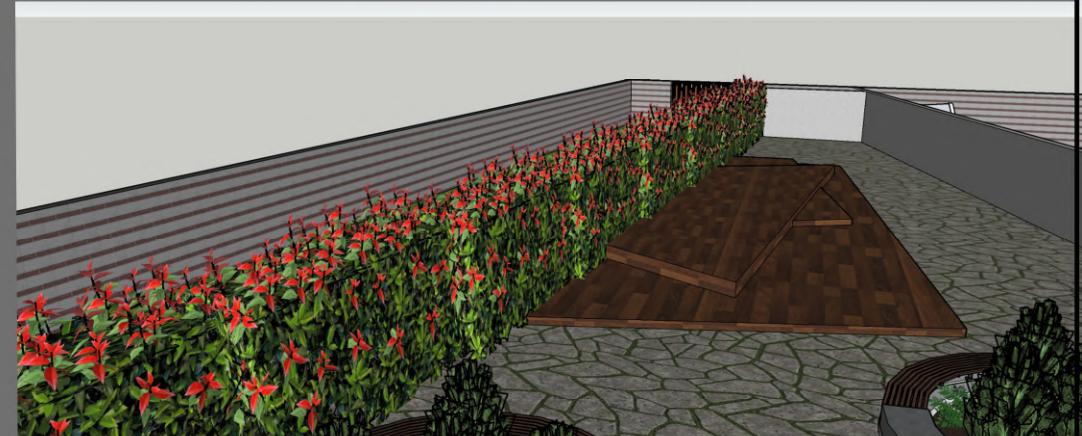
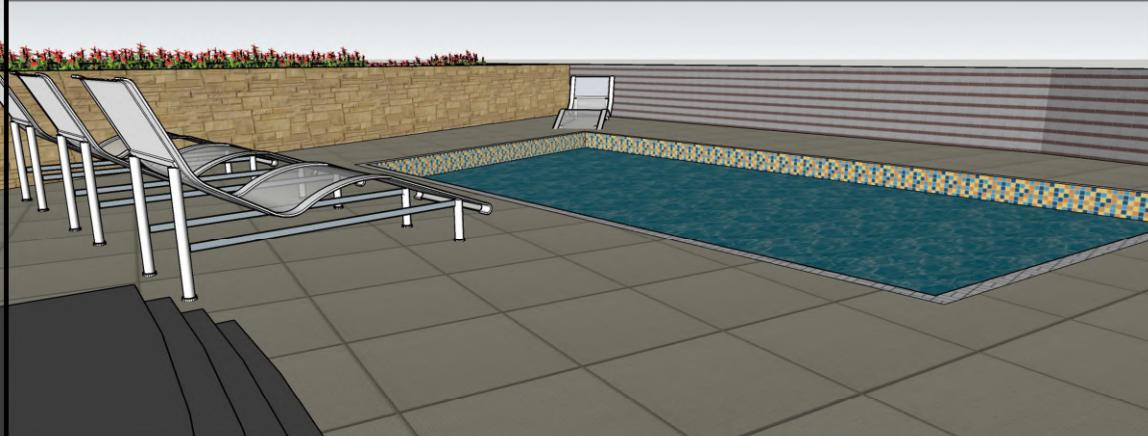
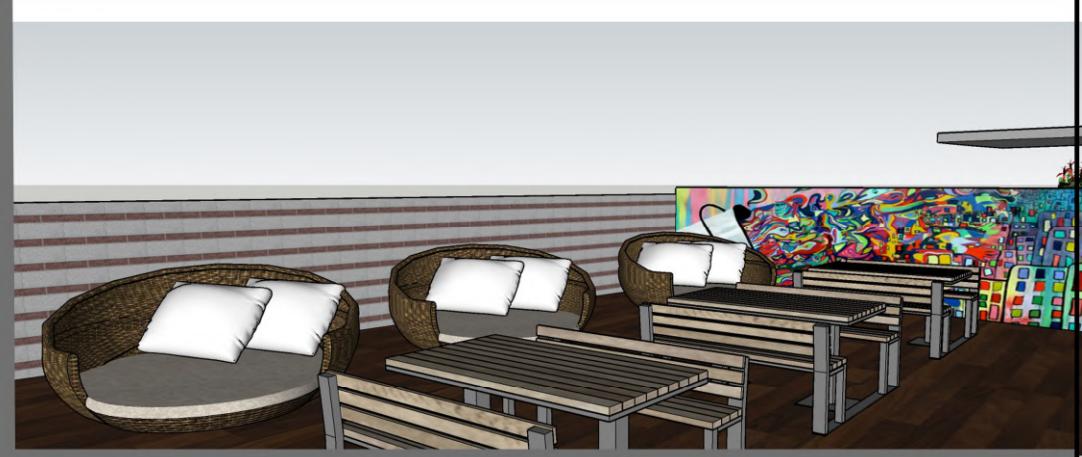
CONSTRUCTION DETAILS



VIEWS



VIEWS



VIEWS

