

INTRODUCTION :

A resort is a place used for relaxation or recreation, attracting visitors for holidays or vacations. A resort attempts to provide for most of a vacationer's wants while remaining on the premises, such as food, drink, lodging, sports, and entertainment. Hill resort have now become an inevitable place of shelter for city residents. The unquenchable thirst for pollution free, cool, pleasant surroundings, free from the clutches and everyday toil, has led to the construction of a number of hill resorts

CONCEPT ;

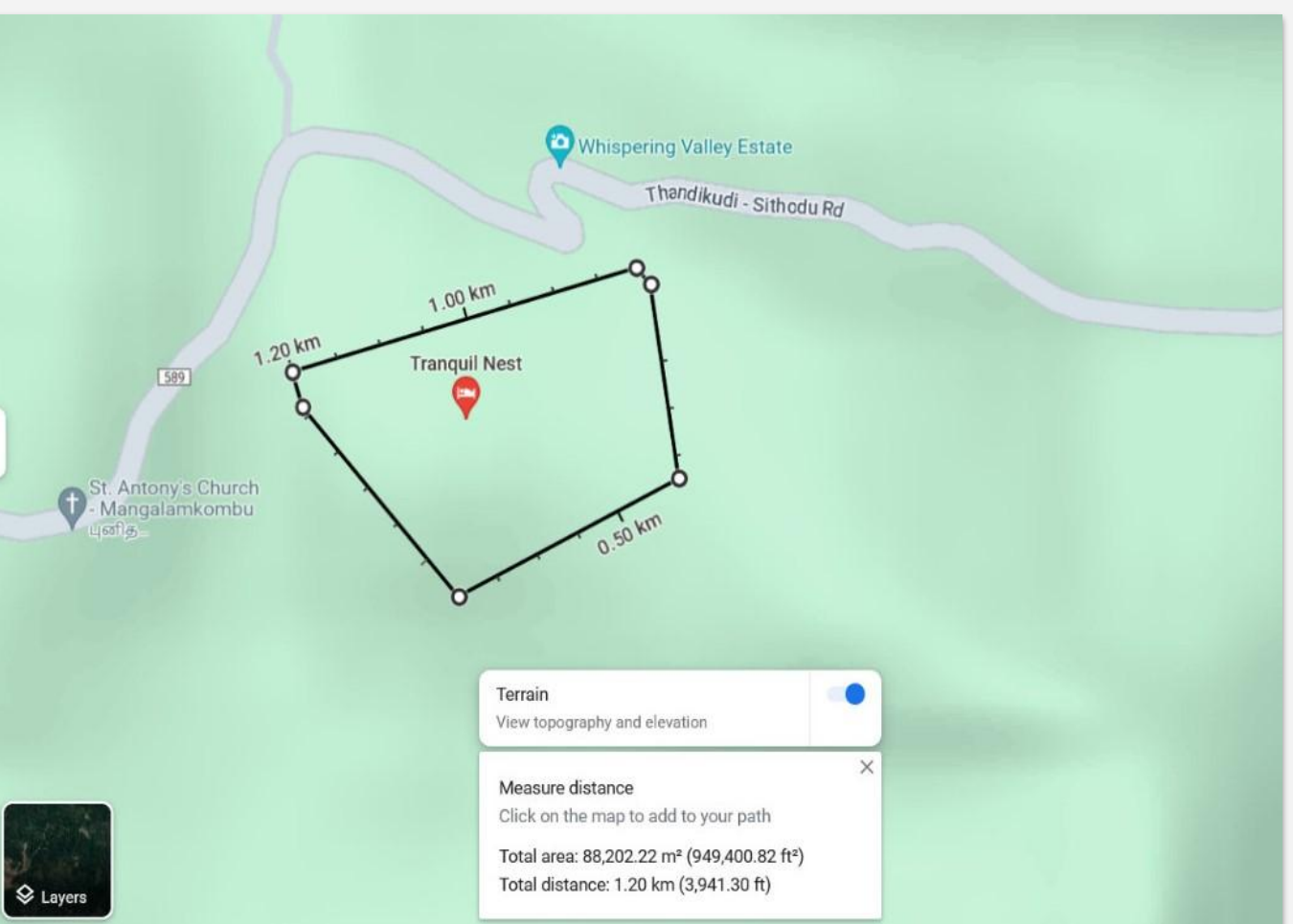
- The basic concept is to give more human comfort inside the forest with eco friendly materials . the resort will be elaborated with the traditional materials .
- The villas will be arranged in linear form to maintain the privacy of the room

SITE DETAILS :

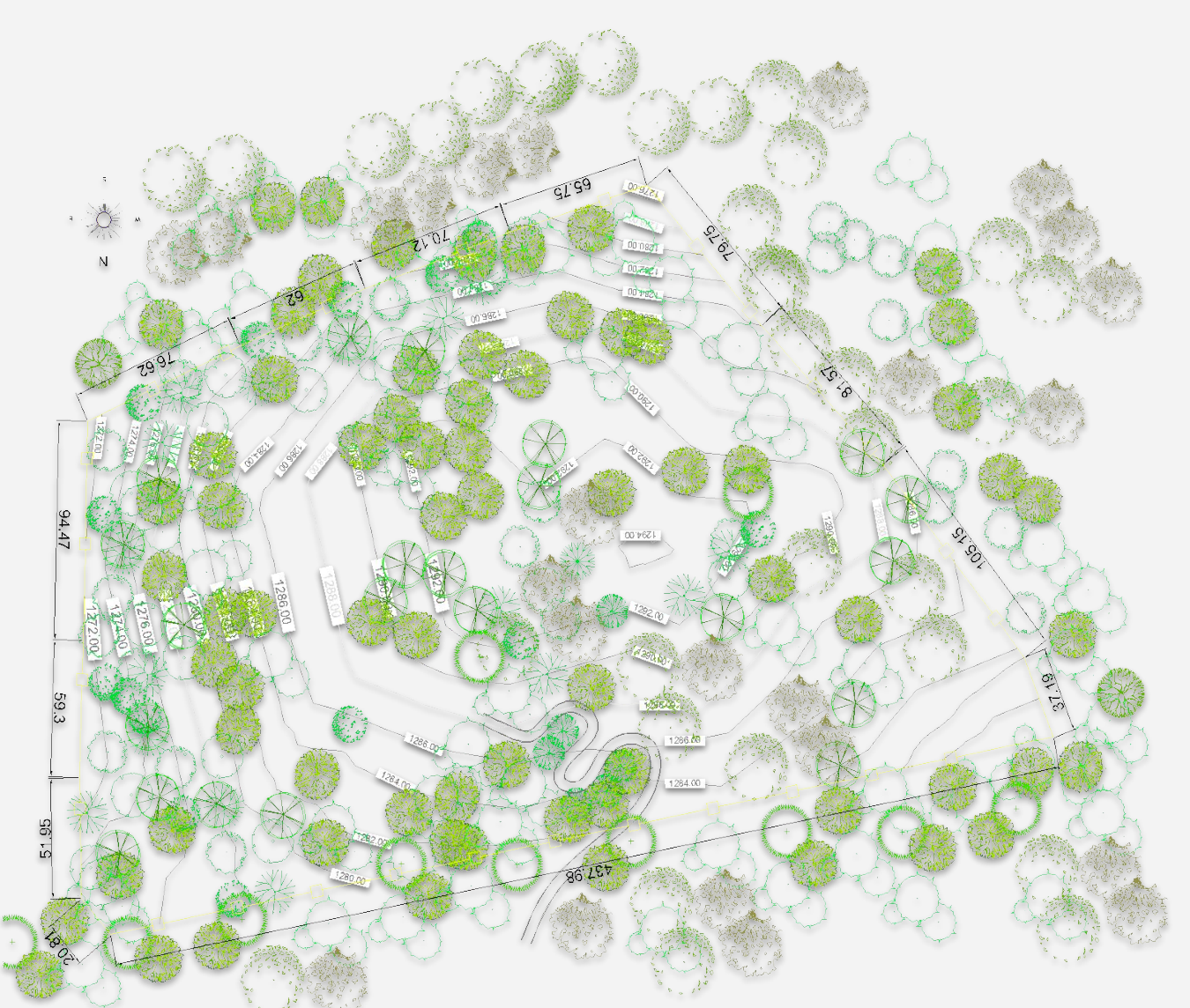
Location of the site :kodaikanal.

Site area :22 acres

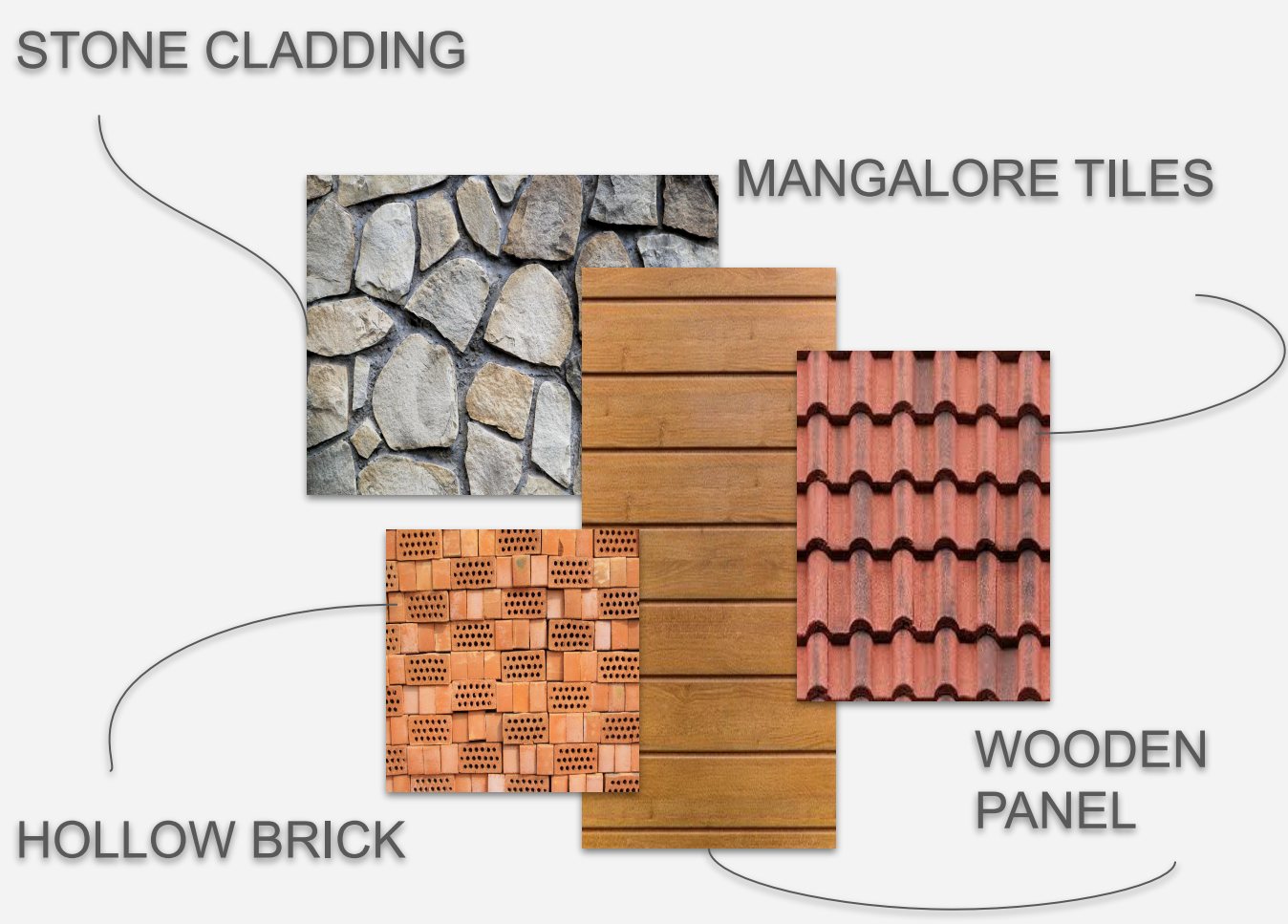
SITE ANALYSIS AND ZONING:



EXISTING VEGETATION:

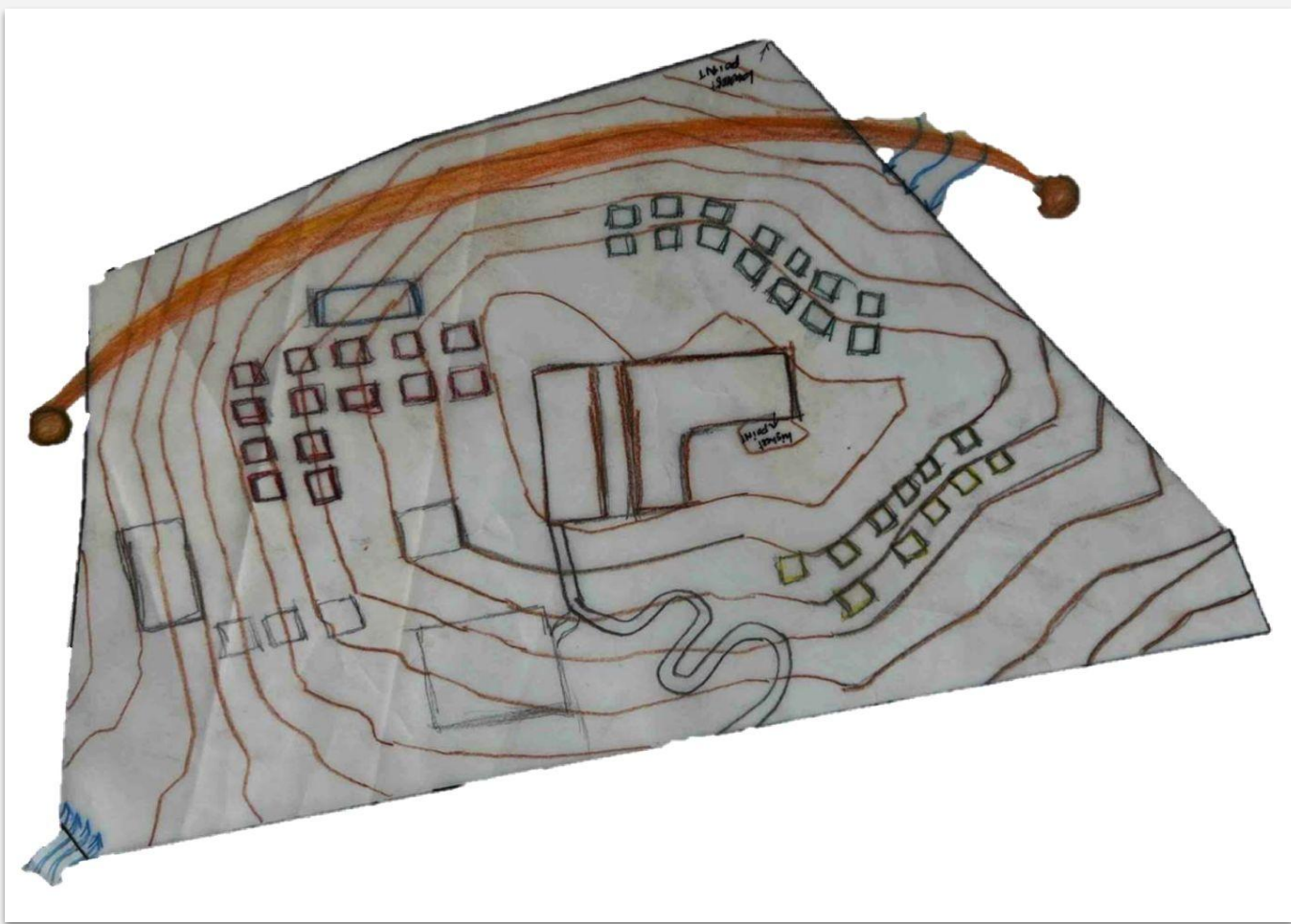


MATERIALS:

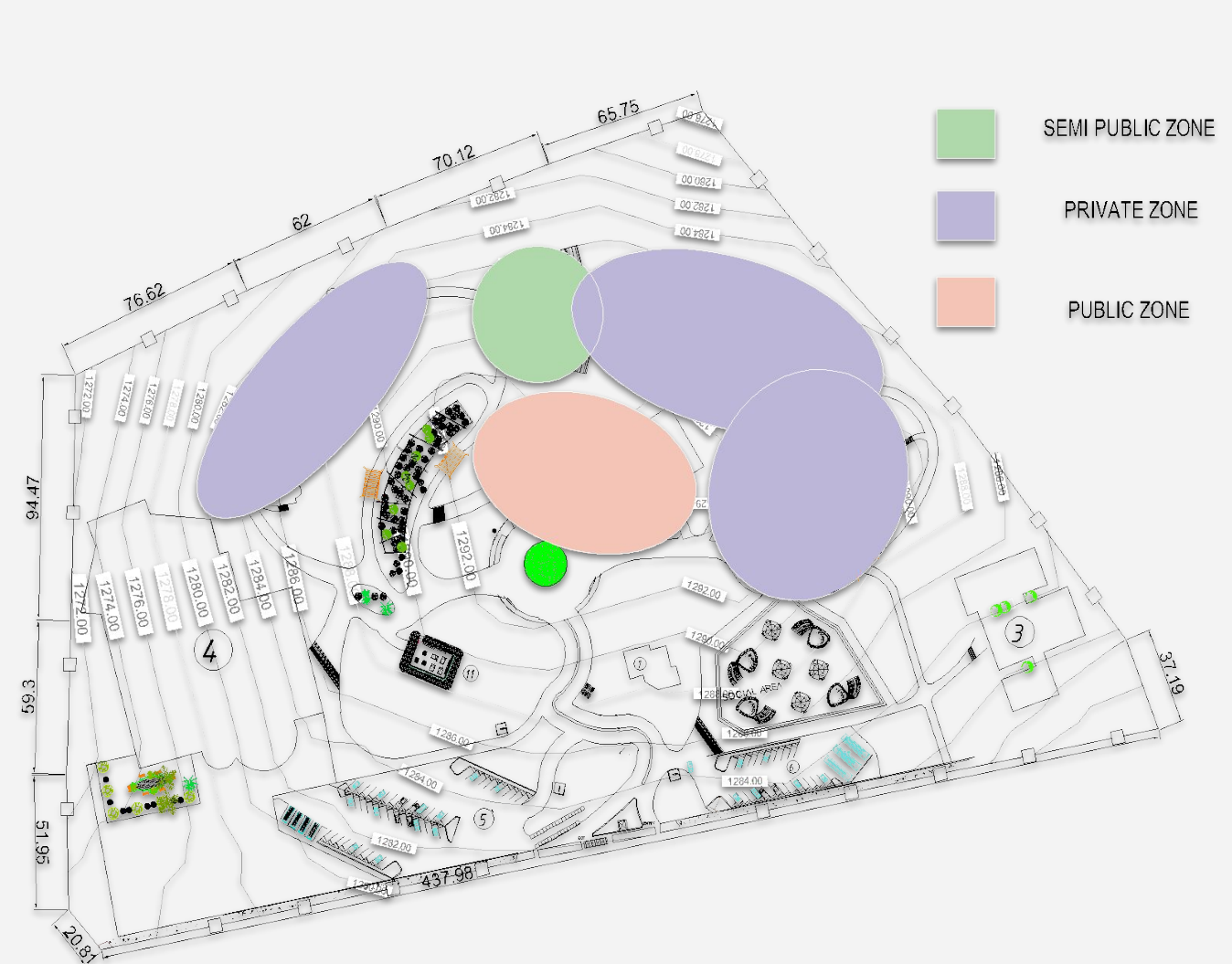


DCR CALCULATIONS:

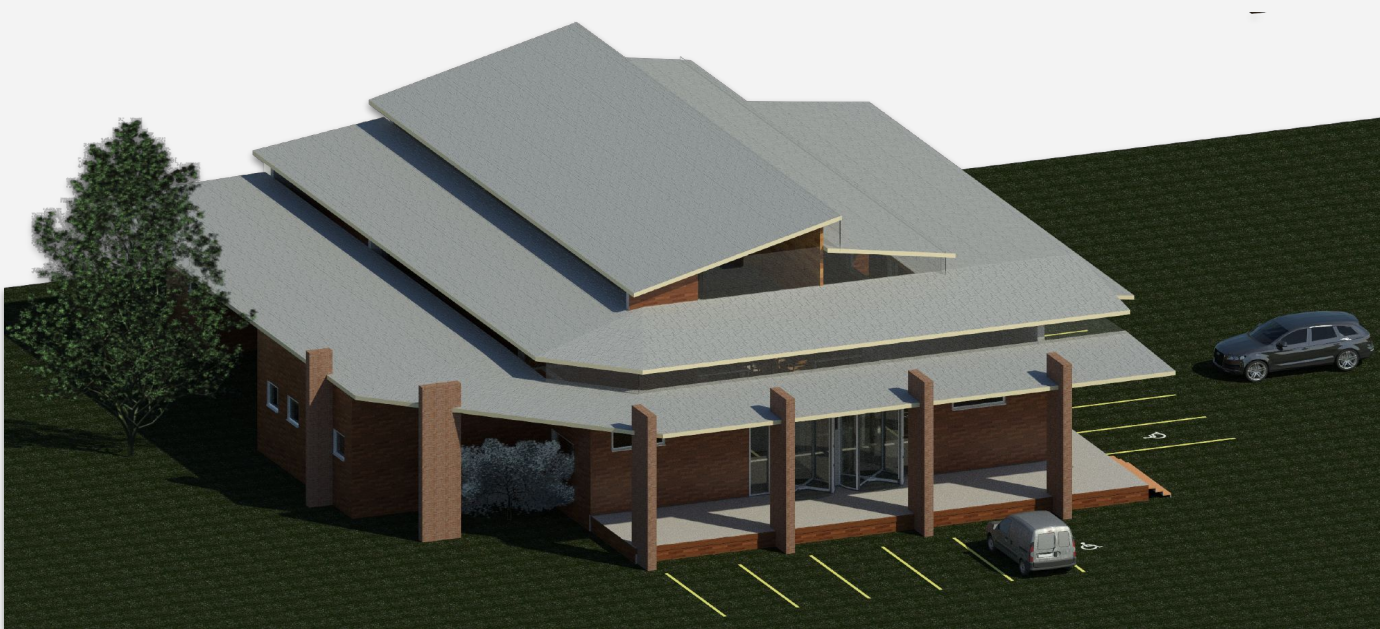
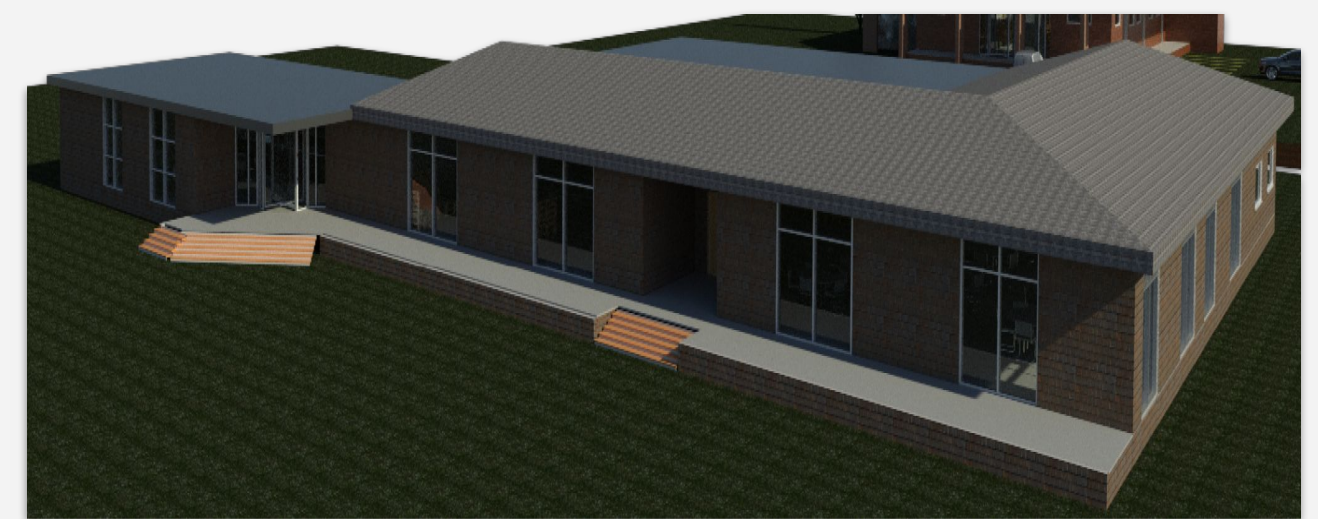
FSI=1.50.
 Plot area=89030.841sqm=22 acres.
 Built-up area = 133549 sqm.
 Plot coverage=
 50%=44515.4205sqm=10.9acres.
 Setback =3m
 Max floor=G+2



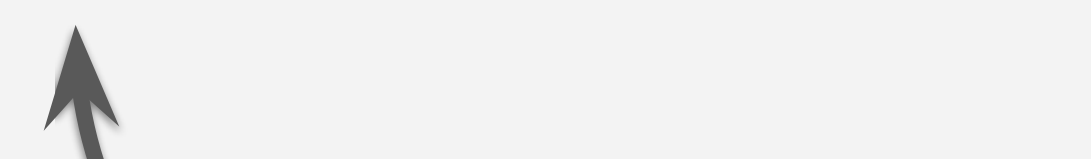
SITE ZONING :



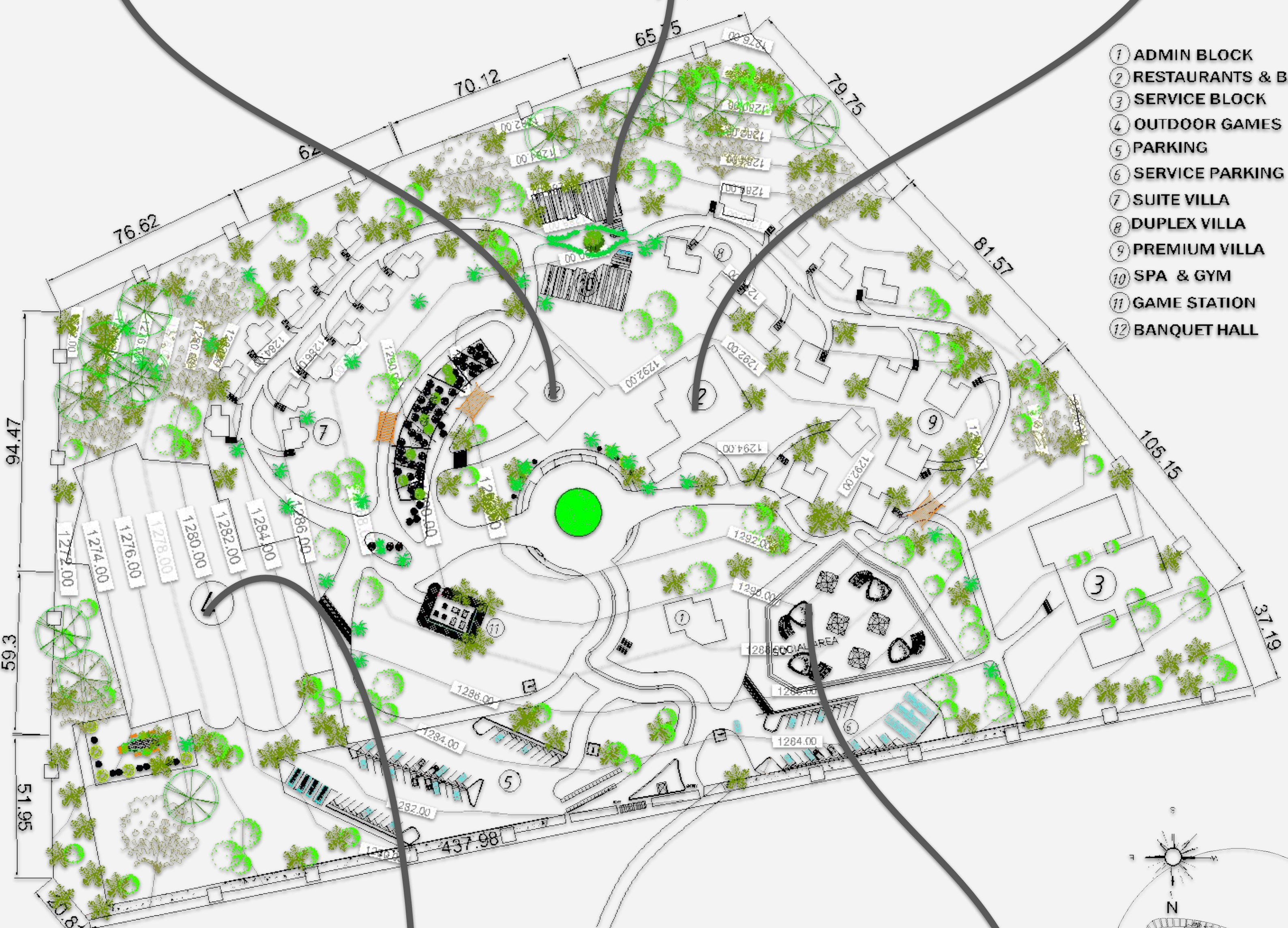
RESTAURANTS:



BANQUET HALL:

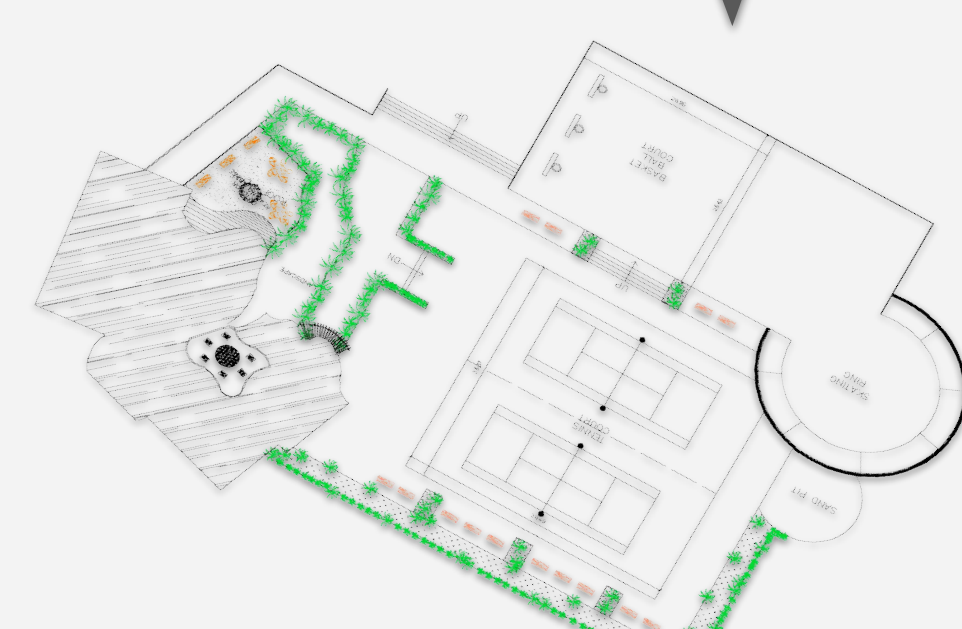


SPA AND GYM:

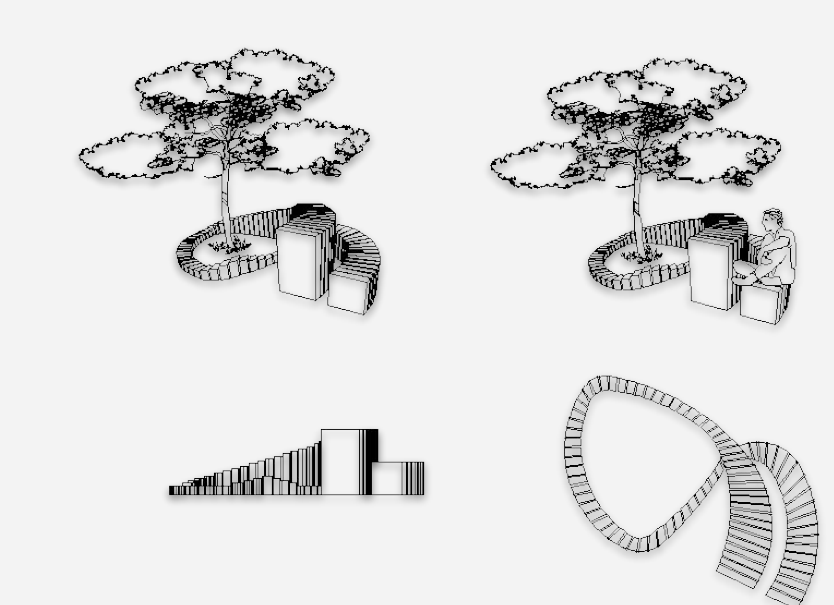


- 1 ADMIN BLOCK
- 2 RESTAURANTS & BANQUET HALL
- 3 SERVICE BLOCK
- 4 OUTDOOR GAMES
- 5 PARKING
- 6 SERVICE PARKING
- 7 SUITE VILLA
- 8 DUPLEX VILLA
- 9 PREMIUM VILLA
- 10 SPA & GYM
- 11 GAME STATION
- 12 BANQUET HALL

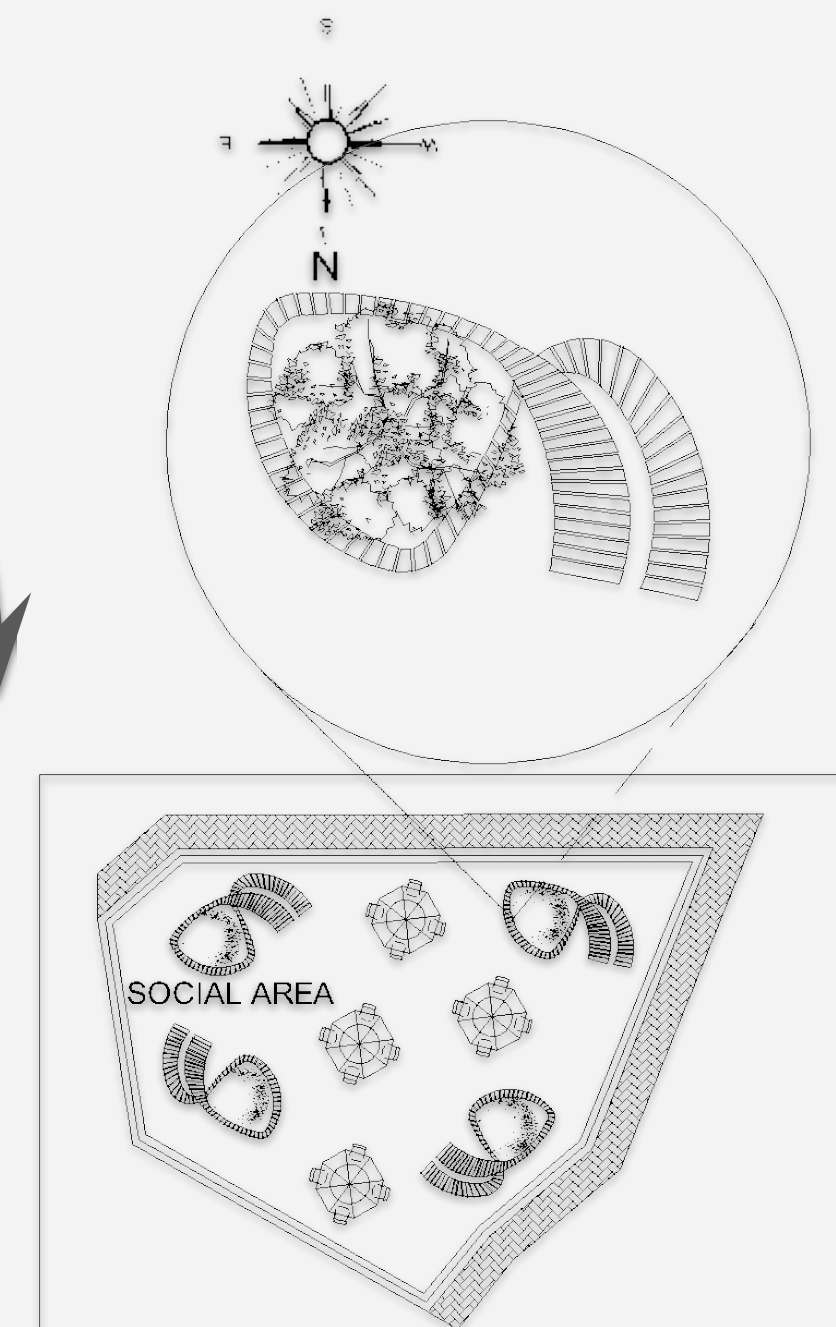
OUTDOOR GAMES:



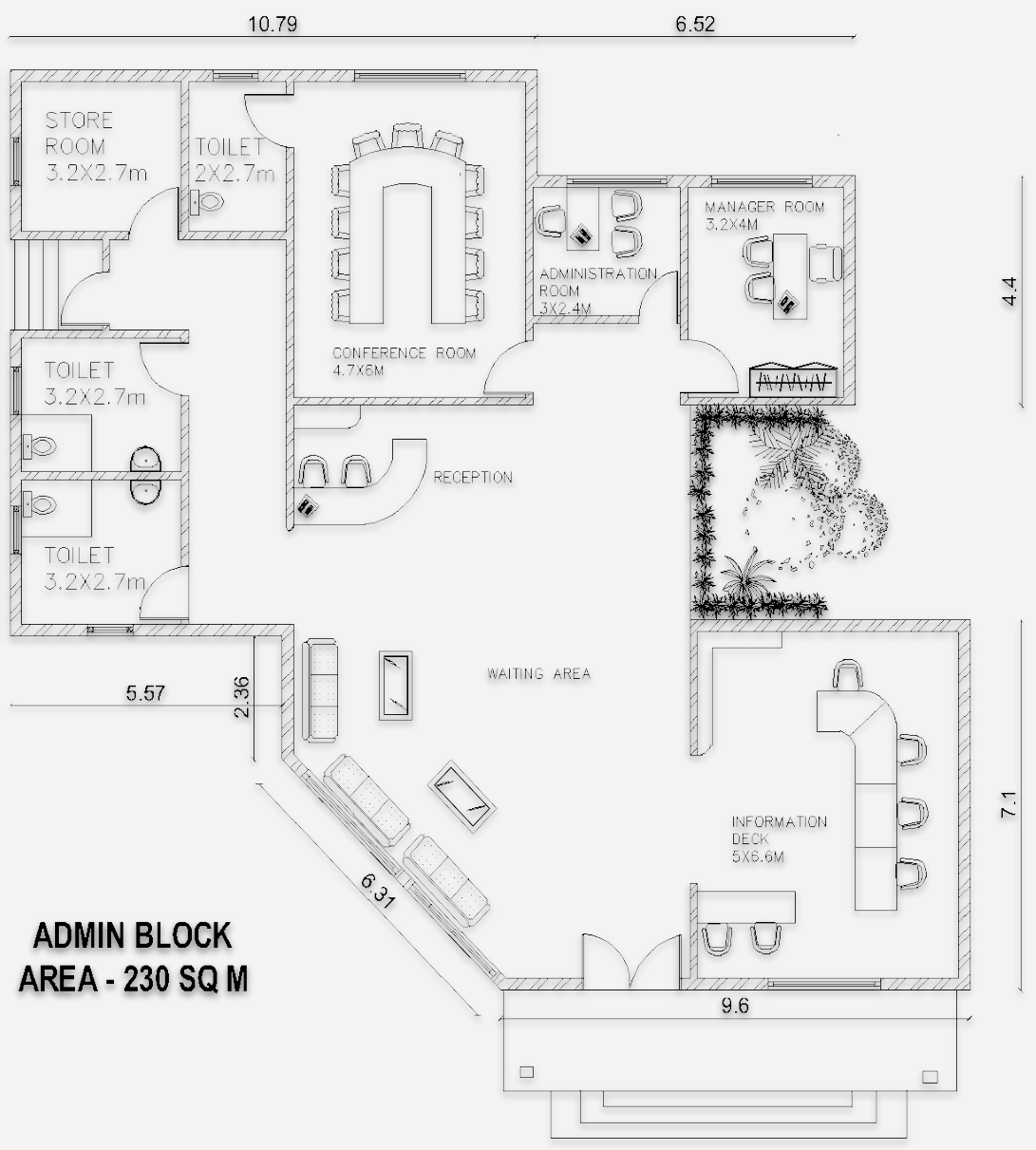
SITE OUT :



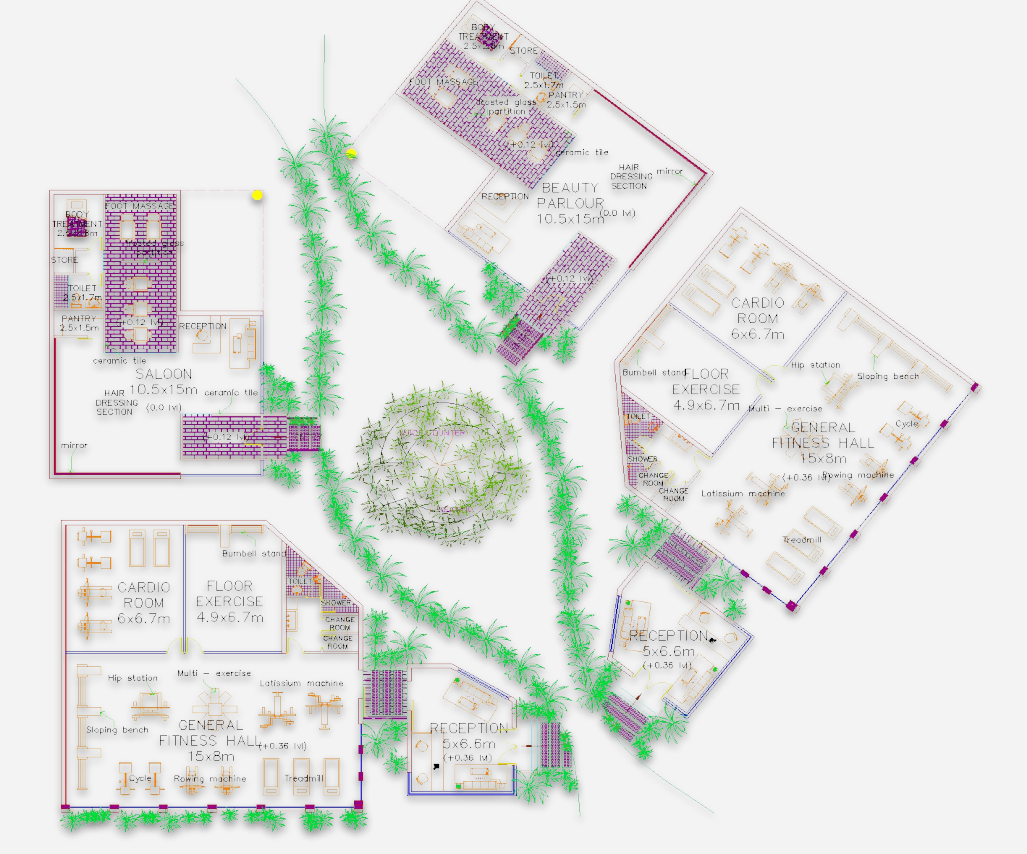
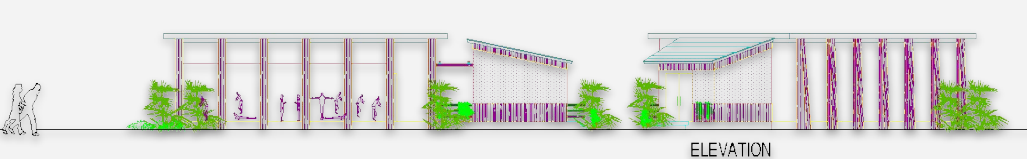
siteout areas can be designed for entertaining guests, hosting gatherings, or simply spending time with family and friends.



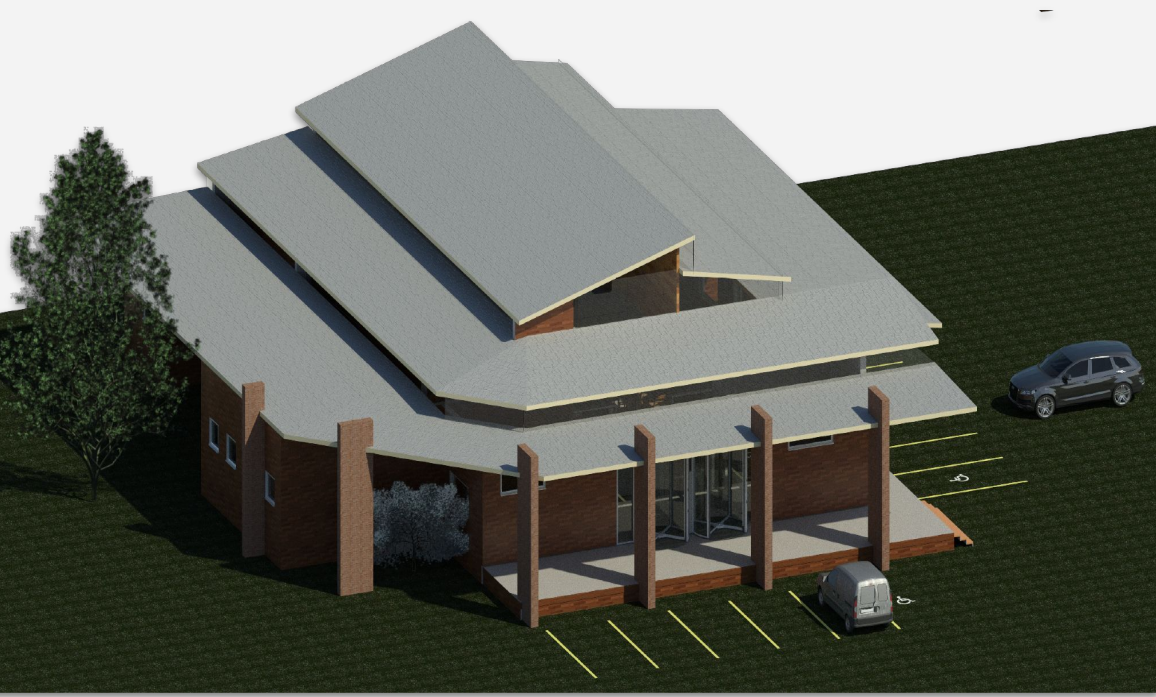
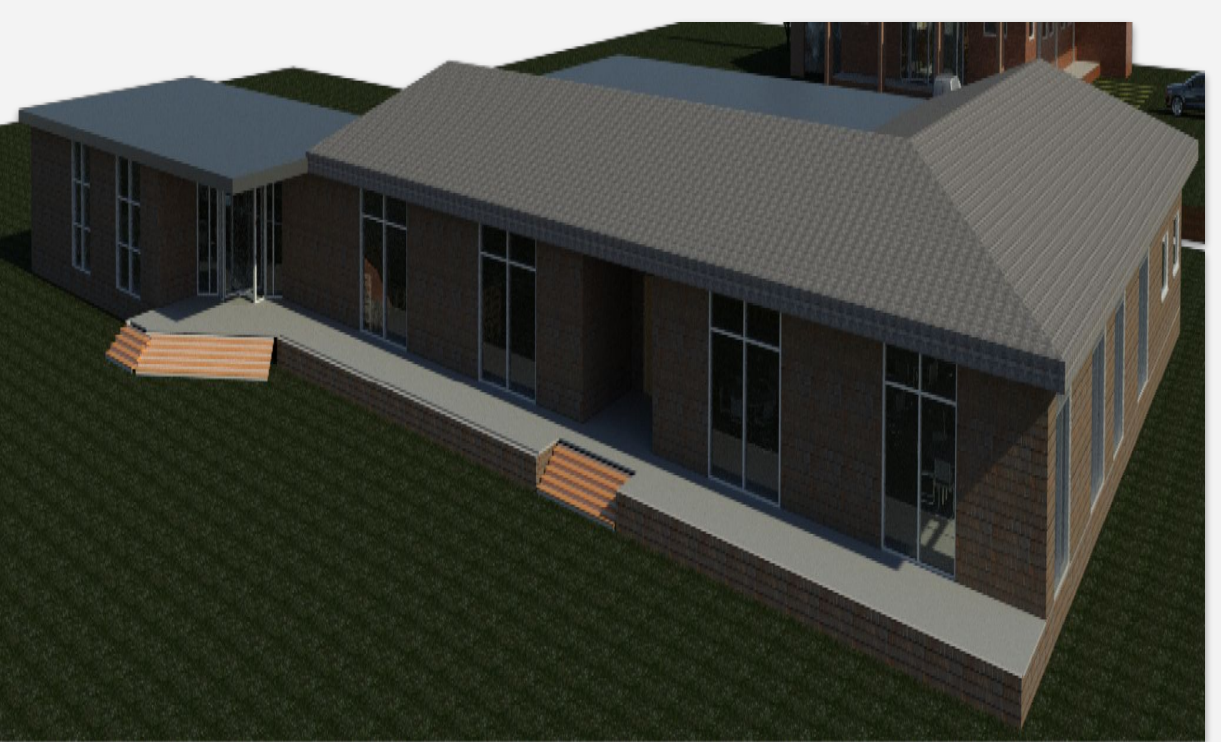
SERVICE BLOCK:



SPA & GYM :



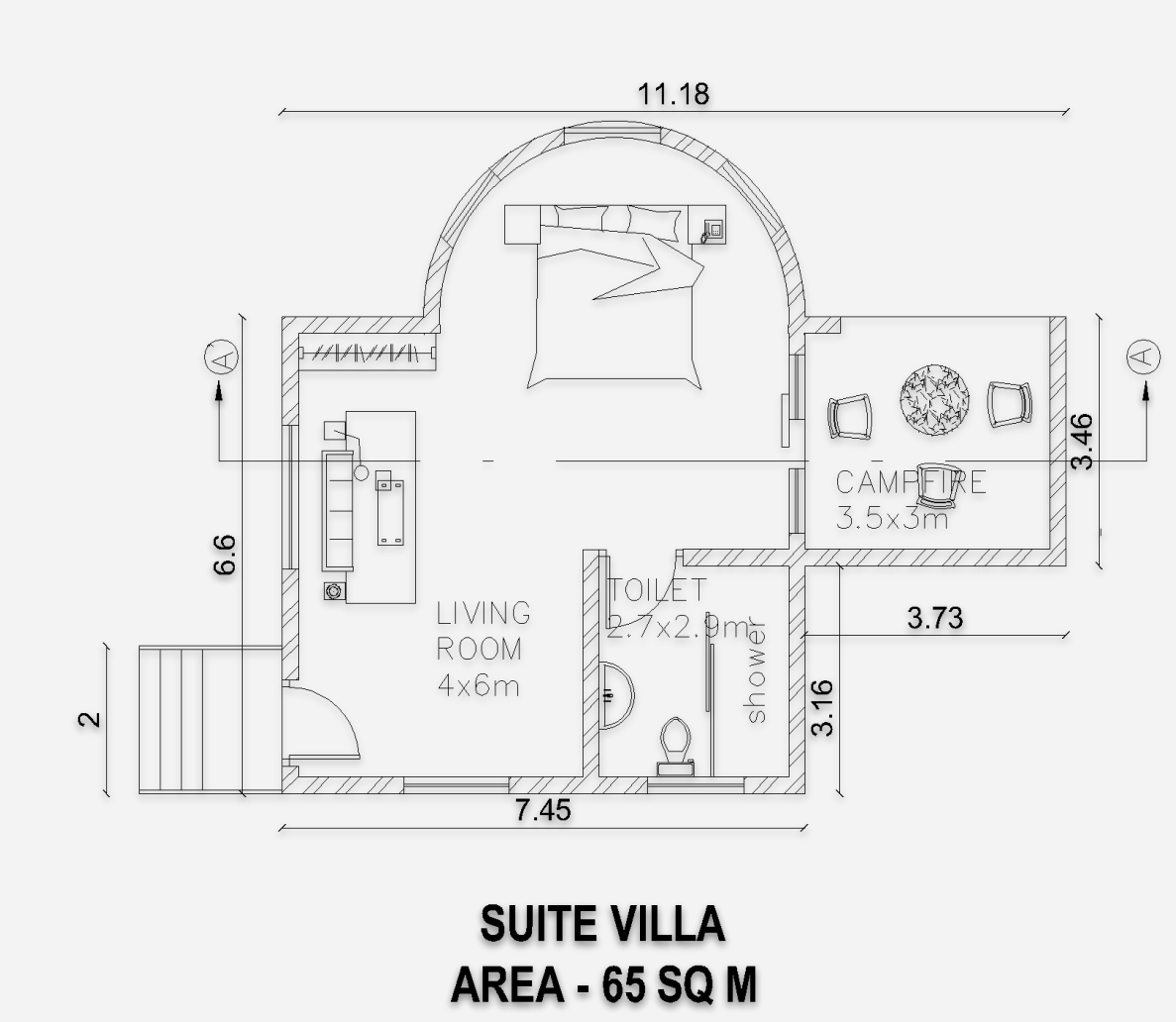
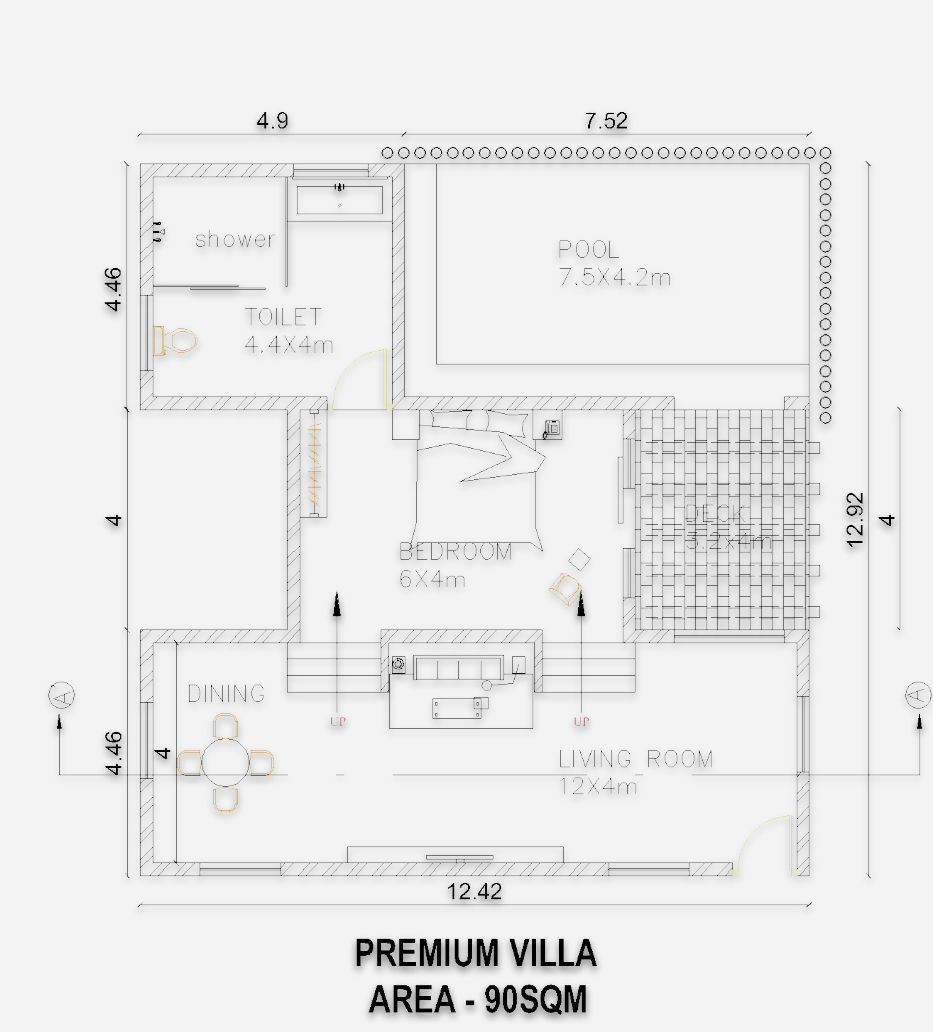
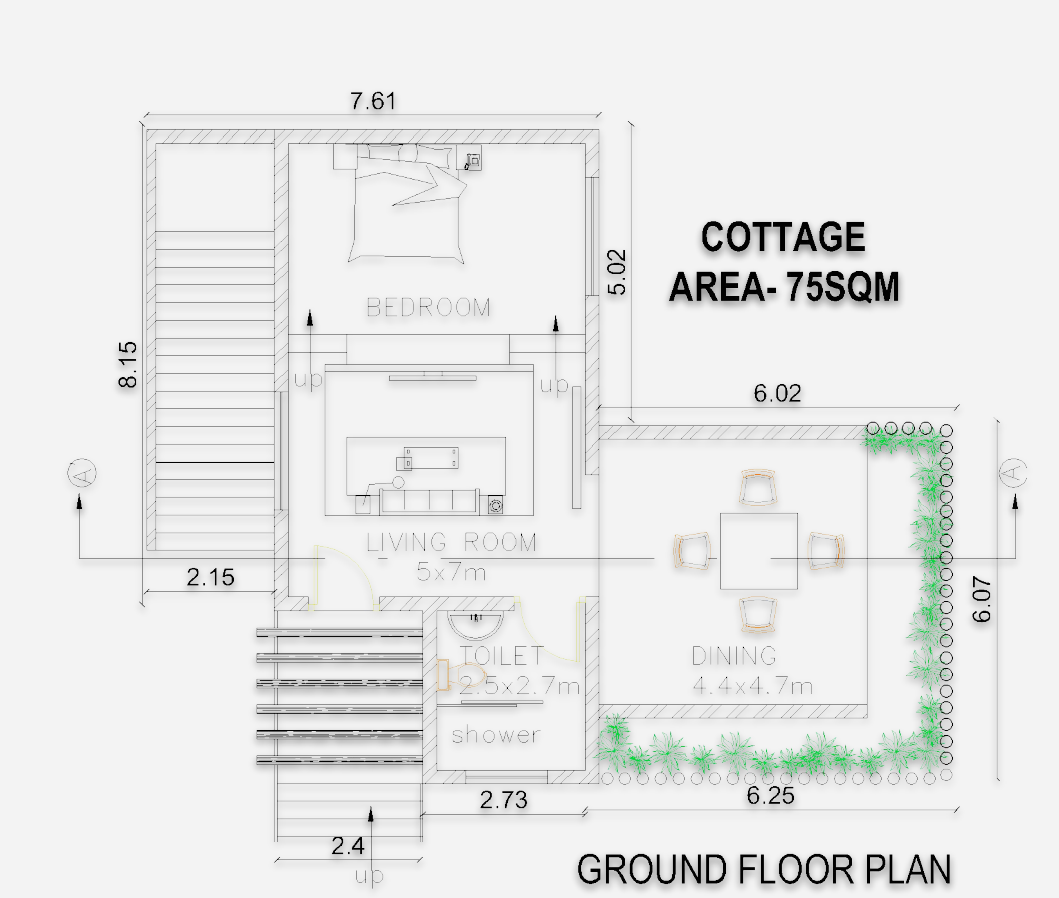
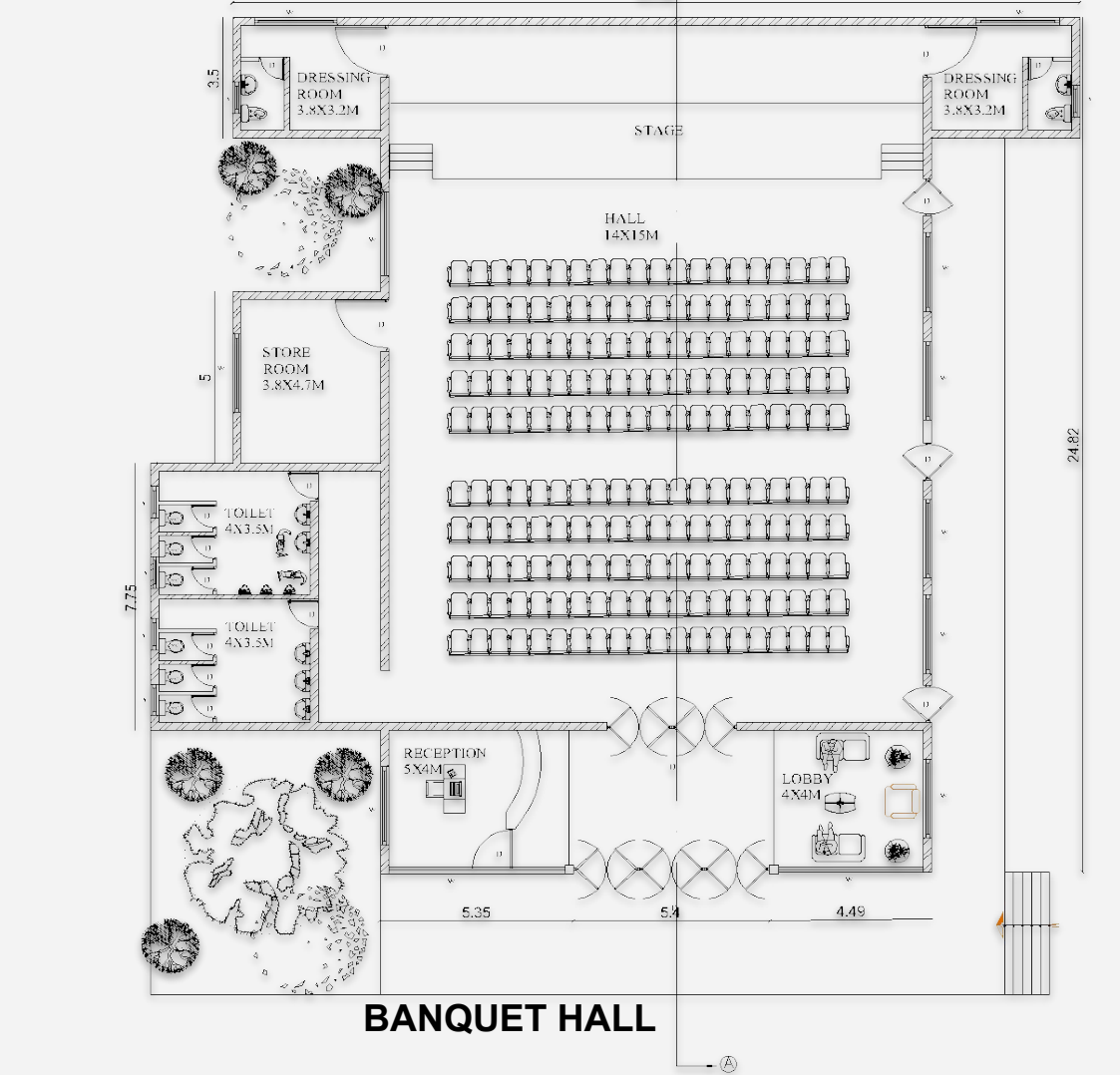
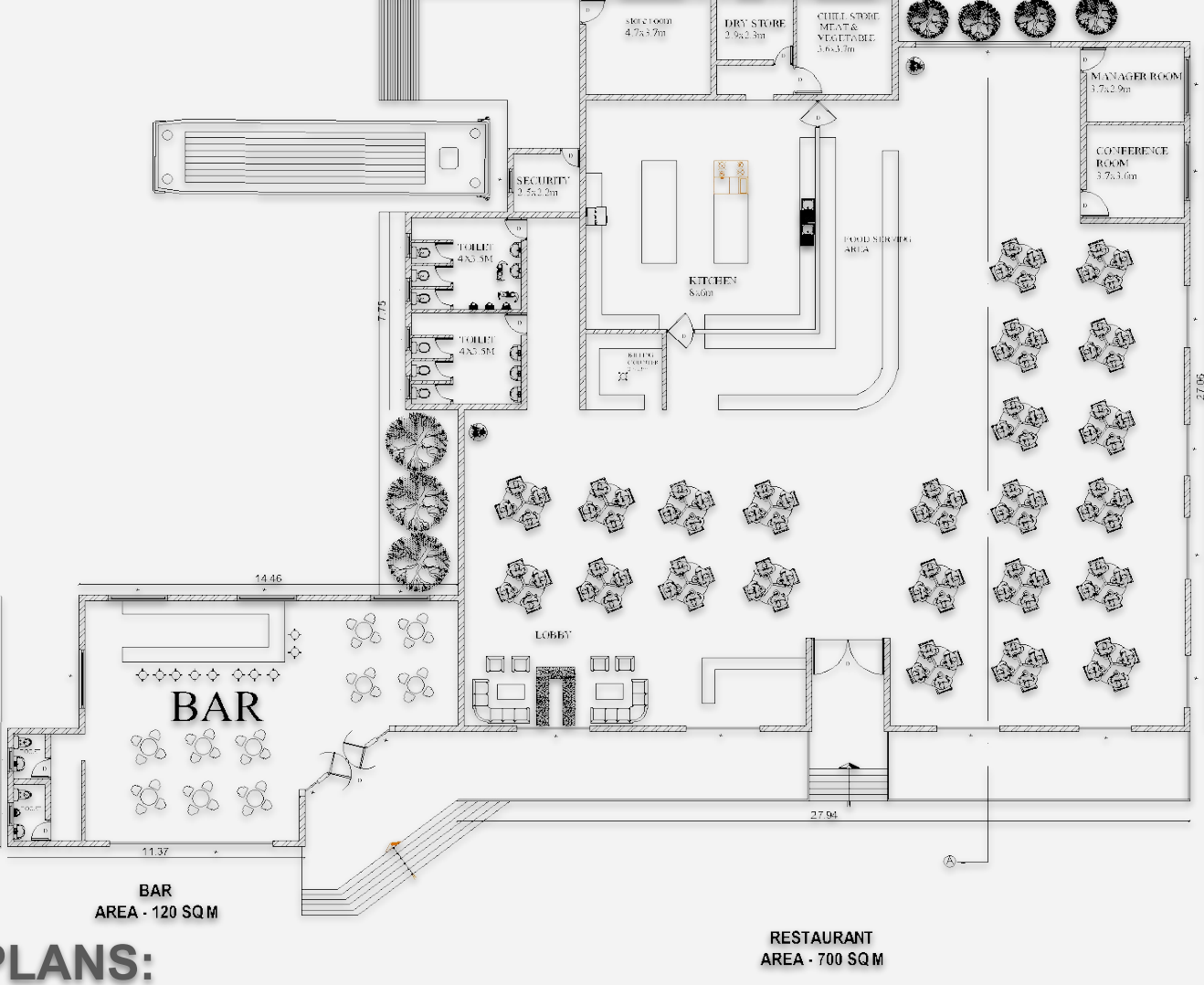
VIEW:



ELEVATIONS:



SECTIONS:



PLANS:

SHEET NO: 01

HILL RESORT DESIGN

ARCHITECTURAL DESIGN -V DR.MGR. EDUCATIONAL AND RESEARCH INSTITUTE

FACULTY SIGN:

P.MD.IRTHIKHA ROUHAN 211011101020 3RD,6TH SEM 2021-2026