

## SITE LOCATION



## CLIMATOLOGY

### 1. SUNPATH SHOWING ON THE SITE- NERUL,NAVI MUMBAI



### 2. WIND DIRECTION ON THE SITE



WIND IS BLOWING FROM SOUTH WEST TO NORTH EAST.

## LOCATION AND ACCESSIBILITY

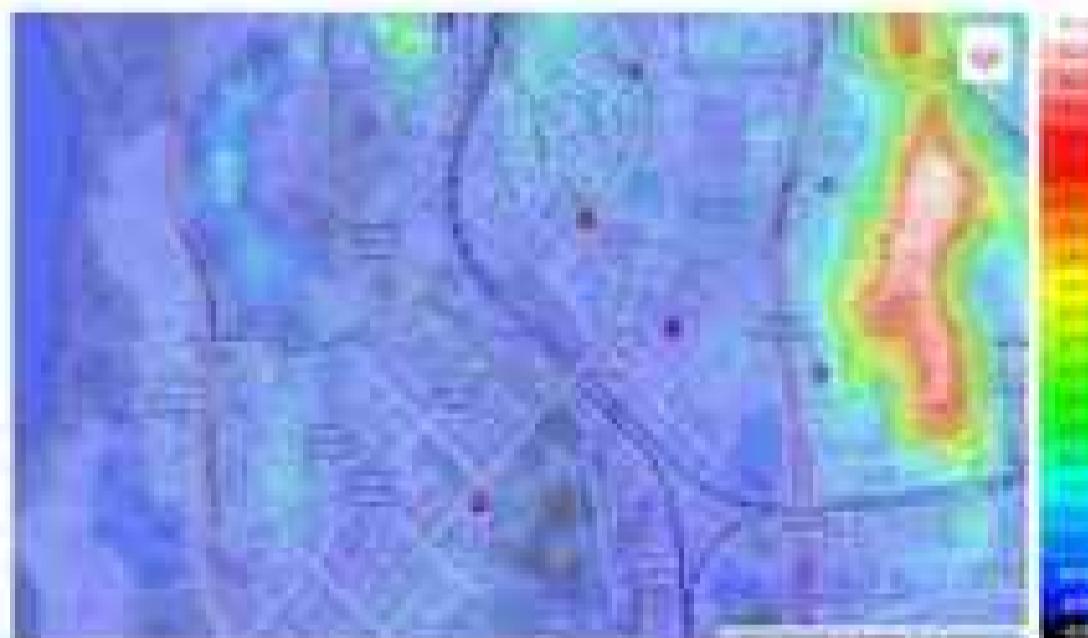
SECTOR 26, NERUL NAVI MUMBAI-400706.  
SEAWOOD DARAVE STATION  
DISTANCE FROM SEAWOOD STATION 650M BY WALKING.  
1.4KM AWAY FROM NERUL STATION WALKING.  
3.1KM AWAY BOAT JETTY, 2.6KM WALK.  
SITE IS LOCATED 32KM AWAY FROM MUMBAI AIRPORT.

## 3.PRECIPITATION AMOUNT

THE CLIMATE HERE IS TROPICAL.  
ANNUAL TEMPERATURE IS 26.9°C.  
AVERAGE RAINFALL IS 2905MM.  
IN JAN 0 RAINFALL AND IN JULY AVERAGE IS 1095MM.  
MAY IS WARMEST MONTH WITH TEMPERATURE IS 30.1°C.



## 4.TOPOGRAPHY GRAPH



DECEMBER SOLSTICE 22/12/19(9.49am)  
JUNE SOLSTICE 21/6/20(3.14am)  
MARCH EQUINOX 20/3/20(9.20am)  
SEPTEMBER EQUINOX 23/9/19(1.20pm)

## 5. VEGETATION ON SITE

1. SILVER DATE PALM
2. RIVER TAMARIND
3. THE INDIAN DEVIL TREE
4. THE WHITE CHAMPA TREE
5. AGARWOOD
6. CREEPING DAISY
7. BUSHY MATGRASS



## 6. SURROUNDING AREAS



THE PROMENADE



WATER BODY



THE JEWEL OF NAVI MUMBAI

## WHY NERUL???

NERUL NODE OF NAVI MUMBAI , IS A PLANNED CITY , OF THE WEST COAST OF THE INDIAN STATE OF MAHARASHTRA .  
SITE FOR PROPOSED PERFORMING ARTS ACADEMY IS LOCATED IN SECTOR 26, NERUL , NAVI MUMBAI-06  
THE SITE HAS A PEACEFUL ENVIRONMENT.  
THE TWO SIDES OF THE SITE HAVE A PUBLIC SPACE DESIGNED TO THE LAKE.  
THE SITE DEMANDS SOMETHING THAT IS OPEN TO NATURE

# SITE ANALYSIS

NAME-SEJAL LOKE

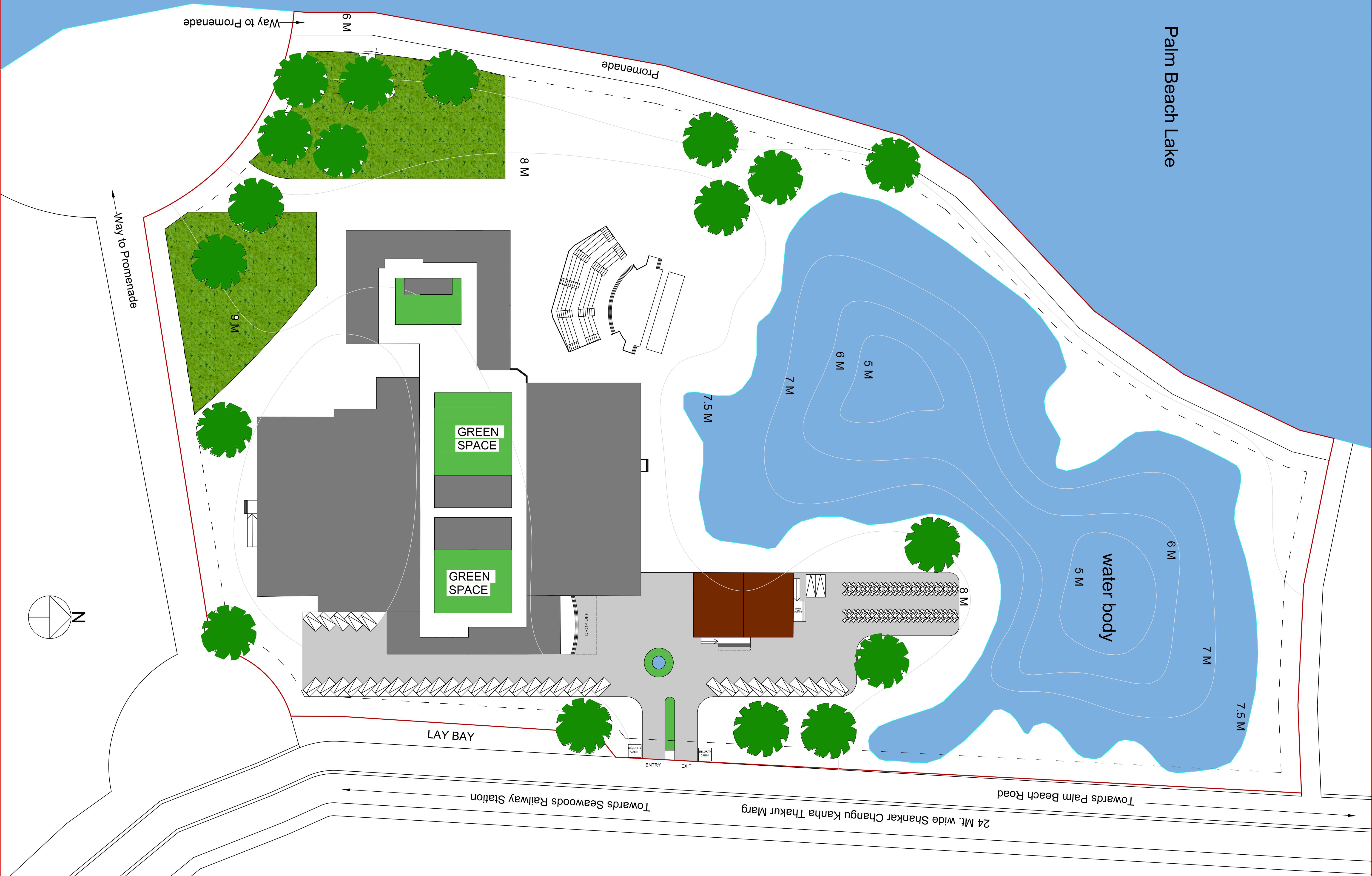
COLLEGE- DBHOA

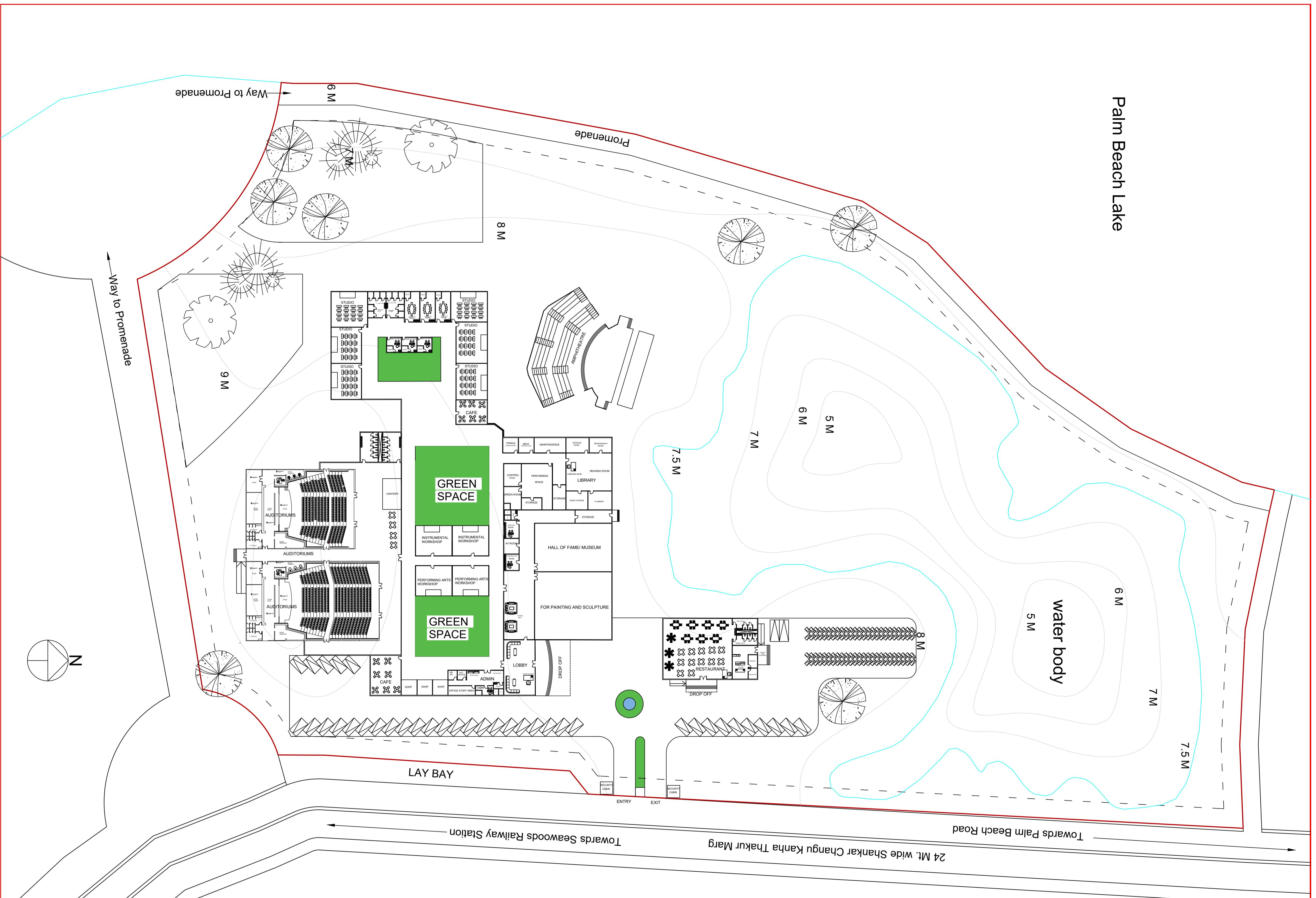
SUBJECT- ARCHITECTURAL DESIGN

ROLLNO-74

11-05-2020

# Palm Beach Lake

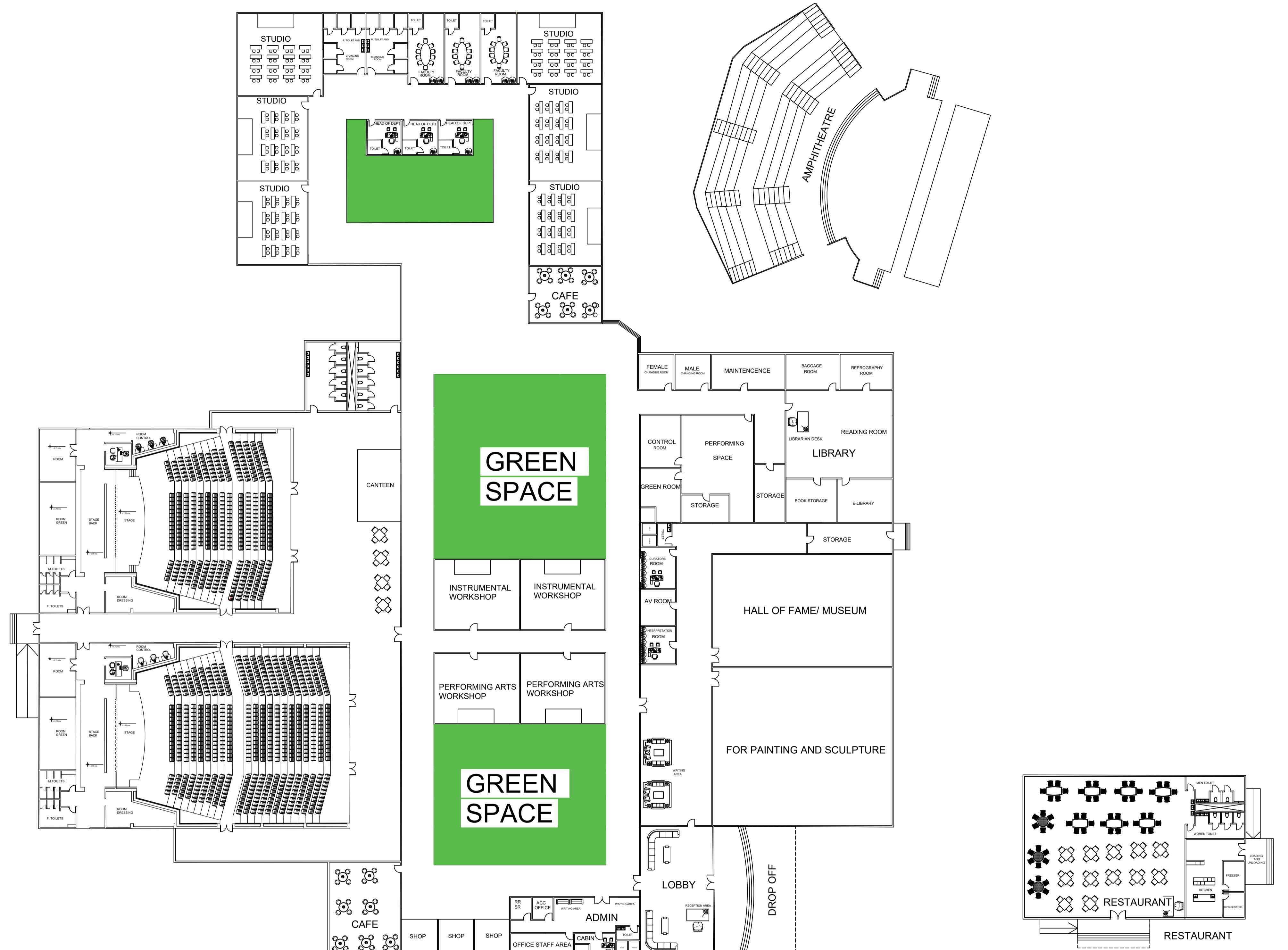




GROUND FLOOR PLAN

SIGN  
NAME- SEJAL LOKE  
COLLEGE- DBHOA  
SUBJECT- ARCHITECTURAL DESIGN  
ROLLNO-74  
11-05-2020

STAMP



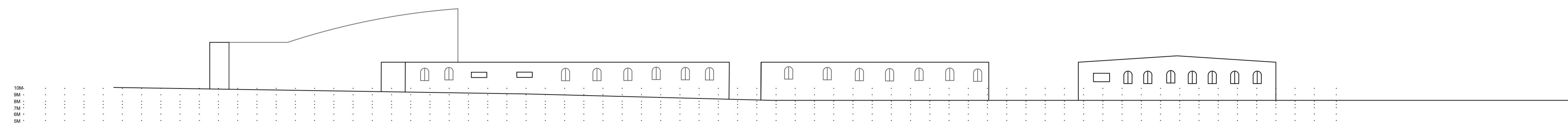
# GROUND FLOOR PLAN

SIGN

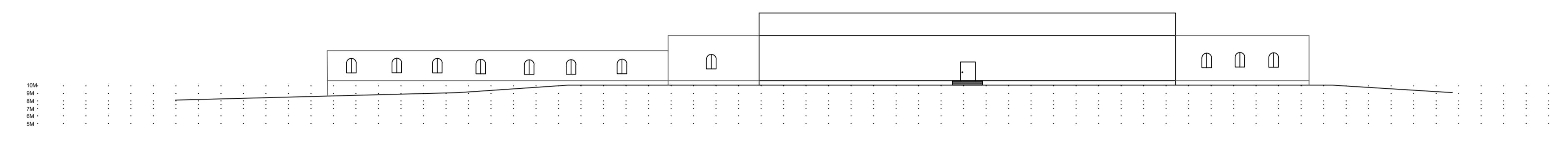
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COLLEGE- DBHCOA  
SUBJECT- AD  
ROLLNO-74

11-05-2020

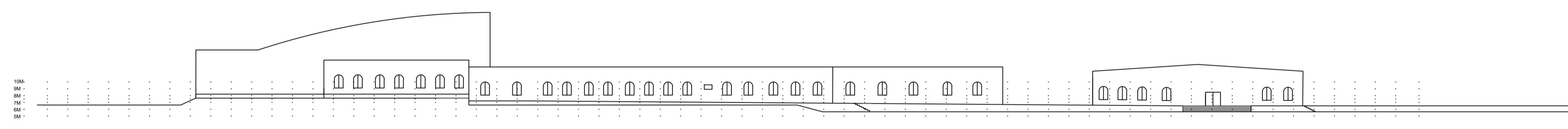
STAMP



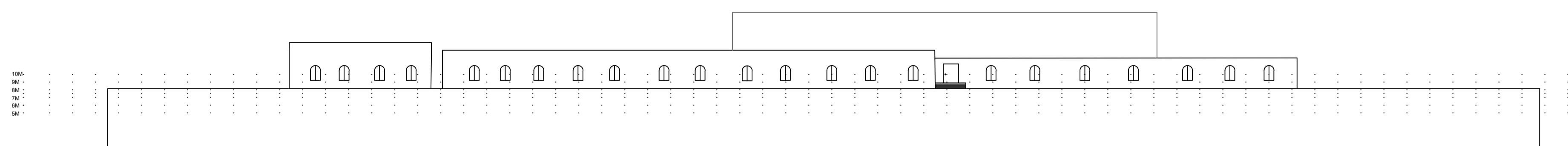
WEST ELEVATION



SOUTH ELEVATION



EAST ELEVATION



NORTH ELEVATION

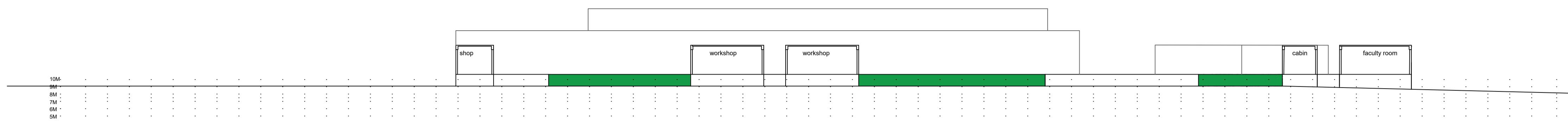
**EL E V A T I O N**

SIGN

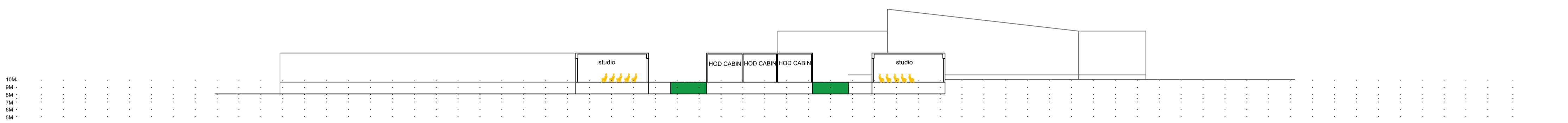
NAME- SEJAL LOKE  
COLLEGE- DBHCOA  
SUBJECT- ARCHITECTURAL DESIGN  
ROLLNO-74

STAMP

11-05-2020



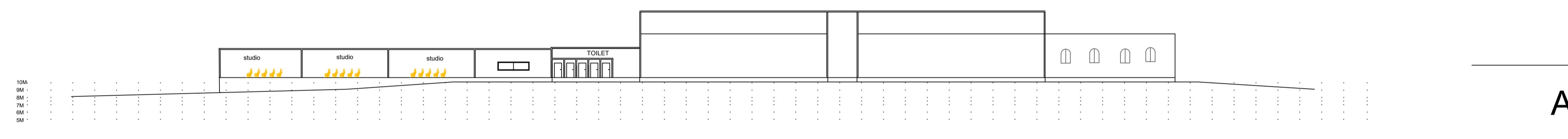
**SECTION AA'**



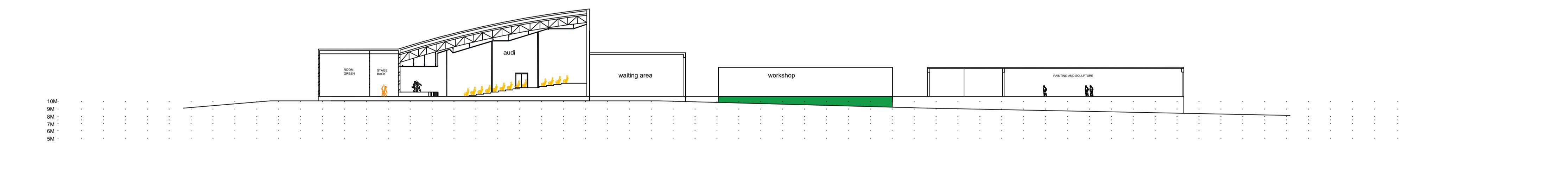
**SECTION BB'**



**AUDI SECTION**



**SECTION CC'**



**SECTION DD**

**SECTION**

**SIGN**

**NAME- SEJAL LOKE**

**COLLEGE- DBHCOA**

**SUBJECT- ARCHITECTURAL DESIGN**

**ROLLNO-74**

**STAMP**

**11-05-2020**