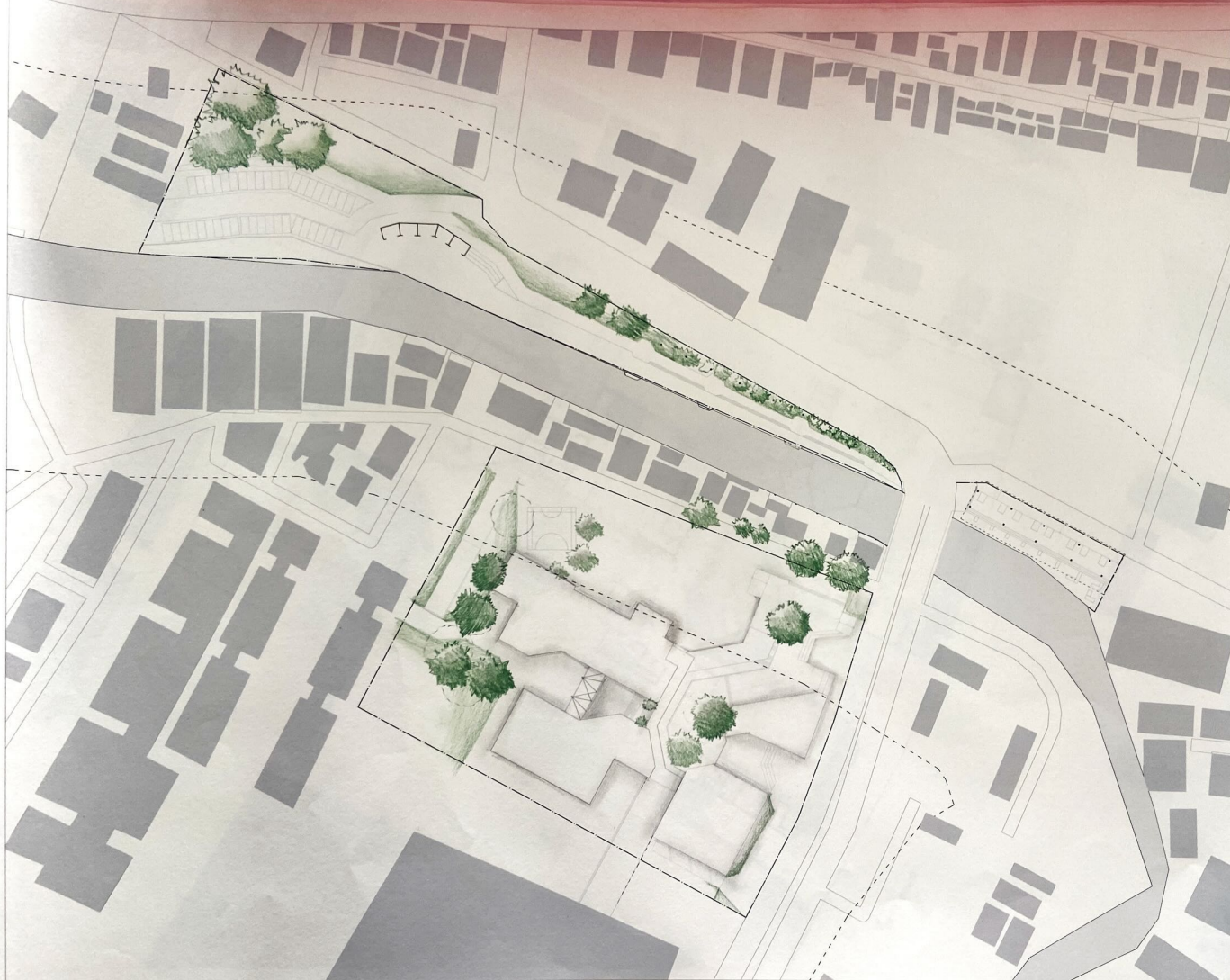


LINE

MASTER PLAN



NO. 1000000 OF ARCHITECTURE
 Class Teacher: *Chandika*
 Evaluator: *Chandika*
 P. No. of: *Arch. Chandika*
 Date: _____
 E: _____
 P: _____

- PROPOSED AREA PROGRAM**
- Function: *Arch. Chandika* *Arch. Chandika*
- Market
 - Offices
 - Health Care Centre
 - Convention Centre
 - Sports (Indoor)
 - Youth Centre
 - Skill Development
 - Warehouse

BUILT AREA	5000 sqm
SITE AREA	12926 sqm
FAR	2.25
MAXIMUM GROUND COVERAGE	45% 2250sqm
ROAD WIDTH	15 metres

- LEGEND**
- RAJAKALIVE BUFFER (50M from the center of the drain)
 - Setbacks around the site minimum 8 metres on all sides
 - Site boundary

All measurements in metres

EJIPURA

1:500

N

ARCH. DESIGN 7
 SHRUTI JAYARAMAN
 IRKWOAT096

LINE

GROUND FLOOR PLAN



NO. COLLEGE OF ARCHITECTURE
 Date: 15/11/22
 07/11/22

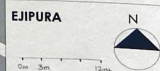
PROPOSED AREA PROGRAM

Function	Area (sqm)	Percentage
Academy		
Galeries		
Health Care Centre		
Convention Centre		
Sports (Indoor)		
Sports (Outdoor)		
Social Development		
Warehouse		

BUILT AREA	5000 sqm
SITE AREA	12926 sqm
FAR	2.25
MAXIMUM GROUND COVERAGE	45% 2250sqm
ROAD WIDTH	15 metres

LEGEND

- RAJAKALUVE BUFFER (50M from the centre of the drain)
 - - - - - Setbacks around the site minimum 8 metres on all sides
 - Site boundary
- All measurements in metres



ARCH. DESIGN 7
 SHARATH JAYARAMAN
 IKH2020% , VII 'C'

LINE

BASEMENT PLAN

Architectural
 Project Name: Coastline
 Client: _____
 Date: _____
 Scale: _____
 Drawing No: _____
 Revision: _____

LEGEND

1. PUMP ROOM
2. STP
3. DOMESTIC TANK
4. FIRE TANK
5. GROUNDWATER TANK
6. BASEMENT TANK

ACHIEVED -

98 PARKING LOTS
 (CHECK ARRANGEMENT)

PROPOSED AREA PROGRAM

Function	Area (sqm)	Volume (cu m)
Market		
Estater		
Health Care Centre		
Convention Centre		
Sports (Indoor)		
Youth Centre		
Ball Playground		
Warehouse		

BUILT AREA	5000 sqm
SITE AREA	12926 sqm
FAR	2.25
MAXIMUM GROUND COVERAGE	45% 2250sqm
ROAD WIDTH	15 metres

LEGEND

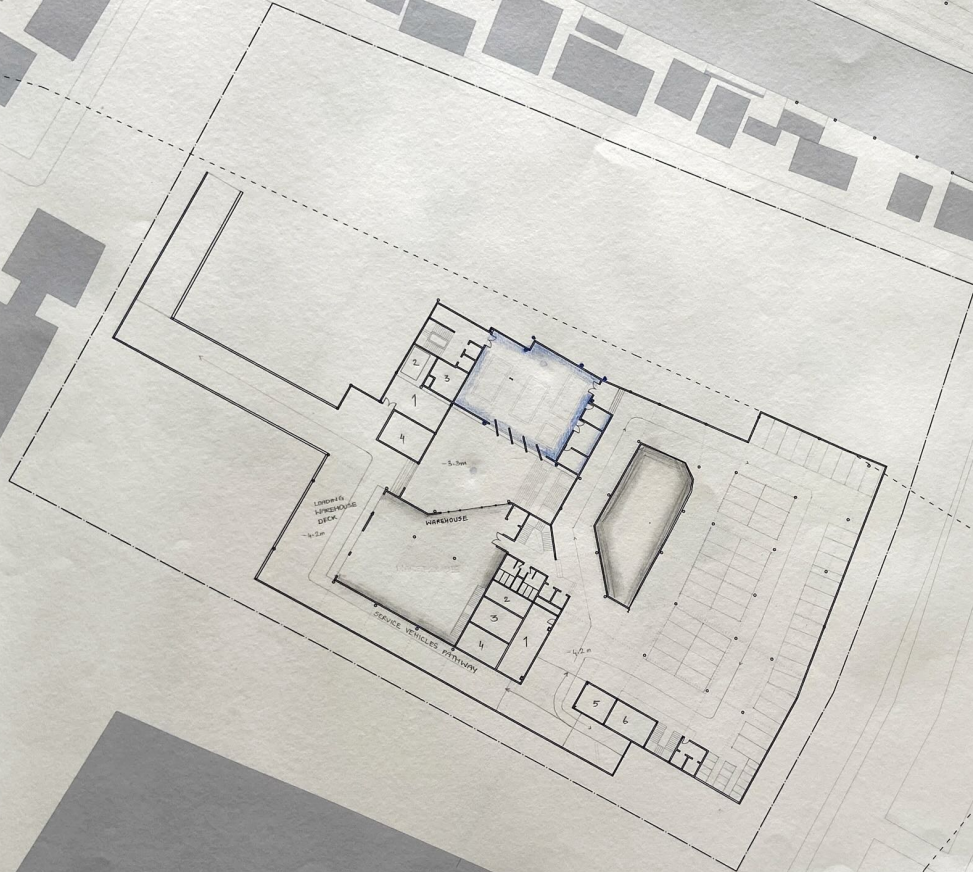
- RAJAKALIVE BUFFER (30m from the centre of the drain)
- Selfbacks around the site minimum 8 metres on all sides
- Site boundary

All measurements in metres

EJIPURA



ARCH DESIGN T
 SHRUTI JAYARAMAN
 TRAVELTOPIC, VII 'C'



LINE

FIRST FLOOR PLAN



PROPOSED AREA PROGRAM

Function	Area (sqm)	Area (sqm)	Area (sqm)
Market			
Eateries			
Health Care Centre			
Convention Centre			
Sports (Indoor)			
Health Centre			
Development			
Warehouse			

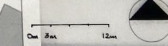
BUILT AREA	5000 sqm
SITE AREA	12924 sqm
FAR	2.25
MAXIMUM GROUND COVERAGE	40% (2250sqm)
ROAD WIDTH	15 metres

LEGEND

- RAJAKALUVE BUFFER (50m from the center of the drain)
- Setbacks around the site minimum 8 metres on all sides
- Site boundary

All measurements in metres

EJIPURA



ARCH DESIGN 7
SHRUTI IRVARAMAN
TRUSKORTOPE, VILC

LINE

SECOND FLOOR PLAN



UNIVERSITY OF ARCHITECTURE
 File Name: @-Sikha
 Date: 11/11/2016
 Scale: 1:1000
 Project: ...

PROPOSED AREA PROGRAM

- Function
- Market
 - Estimate
 - Health Care Centre
 - Convention Centre
 - Sports (Indoor)
 - Tourist Centre
 - Skill Development
 - Warehouse

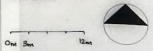
BUILT AREA	5000 sqm
SITE AREA	12926 sqm
FAR	2.25
MAXIMUM GROUND COVERAGE	45% 2250sqm
ROAD WIDTH	15 metres

LEGEND

- RAJAKALIVE BUFFER (50M from the center of the street)
- Setbacks around the site minimum 8 metres on all sides
- Site boundary

All measurements in metres

EJIPURA



ARCH. DESIGN 7
 SHIKUTI JEWARAMAN
 RW2020206, VII 'C'

LINE

THIRD FLOOR PLAN



Client Name:
 Location:
 Date:
 Scale:
 Project No:
 Designer:

PROPOSED AREA PROGRAM

Function	Area (sqm)	Volume (cu m)
Market		
Stores		
Health Care Centre		
Convention Centre		
Sports (Indoor)		
Youth Centre		
Skill Development		
Warehouse		

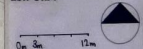
BUILT AREA	5000 sqm
SITE AREA	12924 sqm
FAR	2.25
MAXIMUM GROUND COVERAGE	45% 2250sqm
ROAD WIDTH	15 metres

LEGEND

- RAJAKALIVE
- BUFFER (50M from the center of the area)
- Setbacks around the site minimum 8 metres on all sides
- - - - - Site boundary

All measurements in metres

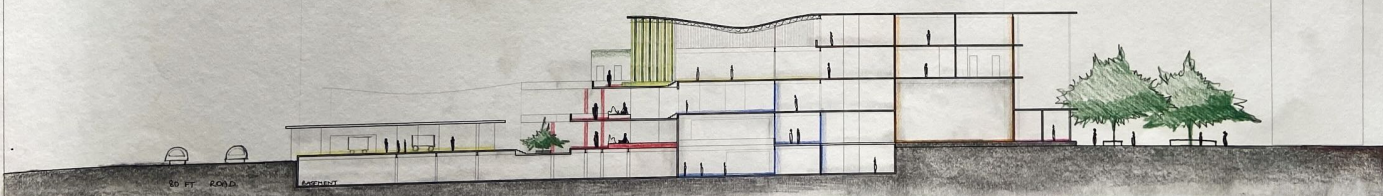
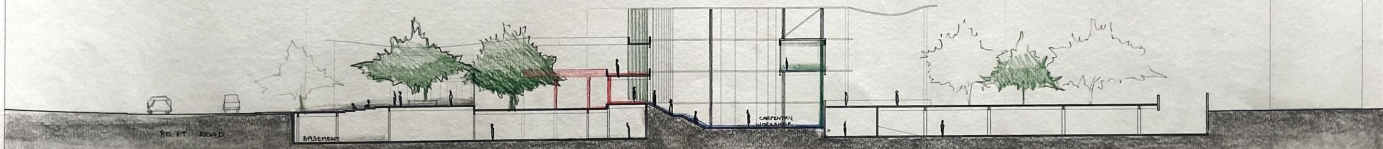
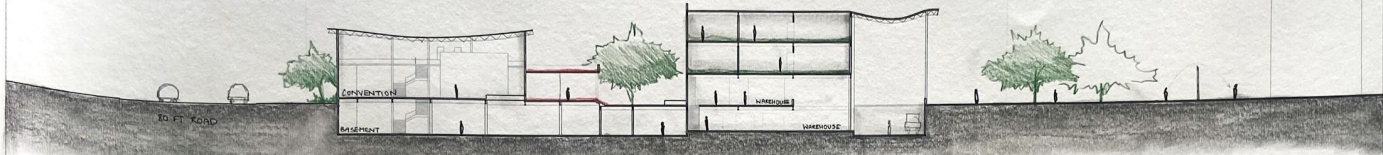
EJIPURA



ARCH DESIGNER: SHRUTI SRIVARAHAN
 I RN2020FT 09%, VII C

LINE

SECTIONS



BY COLLEGE OF ARCHITECTURE
 Class: Architecture
 Title: Architecture
 Date: 10/10/2016
 Drawing No: AKCH DESIGN 7
 Drawing Title: AKCH DESIGN 7
 Drawing Scale: 1:250
 Drawing Date: 10/10/2016

SECTIONS

Function

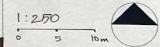
- █ Market
- █ Cafeterias
- █ Health Care Centre
- █ Convention Centre
- █ Sports and/or
- █ Site Development
- █ Warehouse

BUILT AREA	5000 sqm
SITE AREA	12926 sqm
FAR	2.25
MAXIMUM GROUND COVERAGE	45% 2350sqm
ROAD WIDTH	15 metres

LEGEND

- RAJAKALUVE
 - - - - - BUFFER (50M from the center of the drain)
 - Setbacks around the site minimum 8 metres on all sides
 - Site boundary
- All measurements in metres

EJIPURA



AKCH DESIGN 7
 SHRUTI JAMARAMAN
 16/10/2016



LINE

VIEWS



PROPOSED AREA PROGRAM

Function	Area (sqm)	Percentage	Area (sqm)
Market			
Eateries			
Health Care Centre			
Convention Centre			
Sports (Indoor)			
Youth Centre			
Skill Development			
Warehouse			

BUILT AREA	5000 sqm
SITE AREA	12926 sqm
FAR	2.25
MAXIMUM GROUND COVERAGE	45% 2250sqm
ROAD WIDTH	15 metres

LEGEND

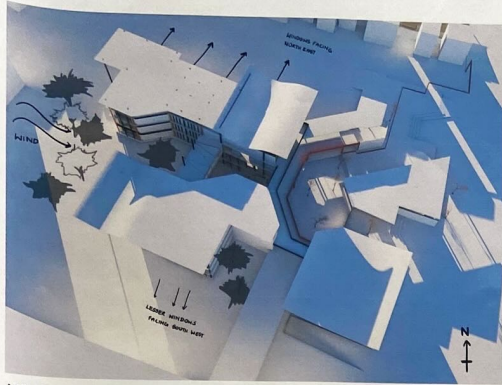
-----	RAJAKALIVE BUFFER (30M from the center of the area)
.....	Setbacks around the site minimum 8 metres on all sides
-----	Site boundary
All measurements in metres	

EJIPURA



ARCH DESIGN 7
SHEHRI JAVAKAMAN
IR-2020196 'VII C'

STRATEGIES + DESIGN FEATURES

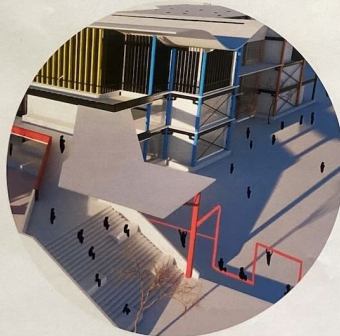


WIND FROM NORTH WEST - ARRESTED USING TREES TOWARDS WEST FACADE

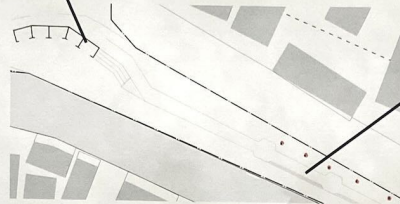
INCREASING NUMBER OF WINDOWS TOWARD NORTH EAST AND REDUCING TOWARDS SOUTH WEST.

ROOF SYSTEM OVERHANGS TO CREATE ENOUGH SHADING FOR WINDOWS TOWARDS EAST AND SOUTH.

LINE LANGUAGE - CREATES INTERACTIVE SPACES AND PAUSE POINTS IN THE DESIGN



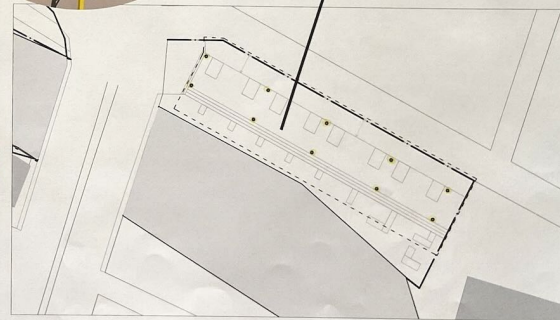
PARKING AND TEMPORARY STALLS



USAGE OF EDGE OF RAJAKALUVE FOR PEDESTRIANS/ TEMPORARY MARKETS/EATERIES LANDSCAPING (TO PREVENT 2 WHEELERS FROM GETTING ONT FOOTPATH) PARKING



FOOT PATH ON ROAD BEING USED FOR TEMPORARY CARTS. TO INCREASE FOOT PATH SPACE WHILE KEEPING CARTS CLOSE TO BUS STOP - SPACE ALLOCATED FOR CARTS, SHADED SEATING AND VEGETATION



LINE

STRATEGIES

Call status

Project Name: _____

Date: _____

Estimate: _____

Estimate No: _____

Estimate Date: _____



PROCESS VIDEO -

PROPOSED AREA PROGRAM

Function	Area (sqm)	Area (sqft)
Garage		
Eateries		
Health Care Centre		
Convention Centre		
Sports (Indoor)		
Multi-Storey Apartment		
Warehouse		

BUILT AREA	5000 sqm
SITE AREA	12926 sqm
FAR	2.25
MAXIMUM GROUND COVERAGE	45% 2250sqm
ROAD WIDTH	15 metres

LEGEND

RAJAKALUVE BUFFER (50M from the center of the road)	
Setbacks around the site minimum 8 metres on all sides	
Site boundary	

All measurements in metres

EJIPURA





BIRDS EYE VIEW - ENTRY



SOUTH EAST ELEVATION



VIEW OF WORKSHOP - CARPENTRY



VIEW FROM APARTMENT - WEST OF SITE



NORTH EAST ELEVATION

THE COLLEGE OF ARCHITECTURE
 Course Title: Arch 101
 Date: 10/10/2023
 Student Name: Arshad
 Roll No: 2301010101010101
 Educator: Dr. Arshad
 Institution: College of Architecture

PROPOSED AREA PROGRAM

- Function
- Wastes
 - Estates
 - Health Care Centre
 - Convention Centre
 - Sports (Indoor)
 - Youth Garden
 - Skill Development
 - Warehouse

BUILT AREA	5000 sqm
SITE AREA	12926 sqm
FAR	2.25
MAXIMUM GROUND COVERAGE	43% 2250sqm
ROAD WIDTH	15 metres

LEGEND

- RAJAKALUVE
 BUFFER (50M
 from the
 center of the
 lake)
- Setbacks around
 the site
 minimum 8
 metres on all
 sides
- _____ Site
 boundary

All measurements in metres

