

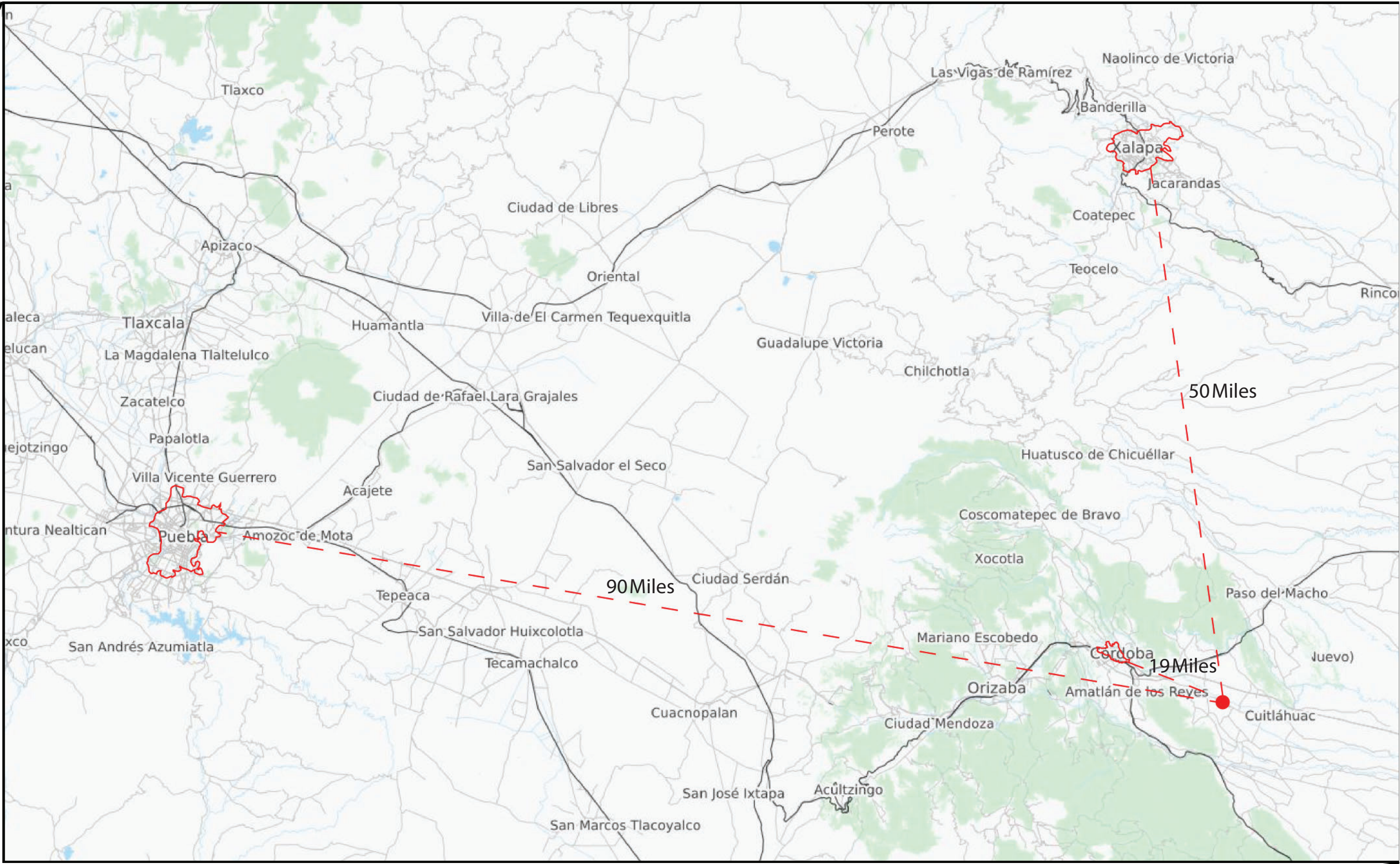
ENMENDAR EL “ZOCALO”:
AMENDING THE PLINTH

B6 PRESENTATION
JOCELYN BELMONTE





LOCATION OF YANGA



YANGA, VERACRUZ

HISTORY OF YANGA



NEIGHBORHOODS OF YANGA

LEGEND

 PROPOSED SITE

GENERAL FRANCISCO PAZ



GENERAL ALATRISTE



BARRIO DEL PUENTE



PARAÍSO



EL PALMAR



“SIN COLONIA”
(no name applies)



BARRIO DEL
NEGRO YANGA



CENTRO



COLONIA DEL
CERRITE



EL PEDREGAL



DEMOGRAPHICS OF YANGA

1. GENERAL FRANCISCO PAZ

POPULATION: 918
AGES BETWEEN 12-17: 76
AVERAGE COMPLETED GRADE: 6



6. CENTRO YANGA (W/ SURROUNDING NEIGHBORHOODS)

POPULATION: 15,842
AGES BETWEEN 12-17: 2,479
AVERAGE COMPLETED GRADE: 6



Google Map. (2021) Site Map of Yanga, Veracruz. 18.8394126, -96.8044108 <https://www.google.com/maps> (Accessed March 10, 2021)

LEGEND
PROPOSED SITE

2. GENERAL ALATRISTE

POPULATION: 1142
AGES BETWEEN 12-17: 74
AVERAGE COMPLETED GRADE: 7



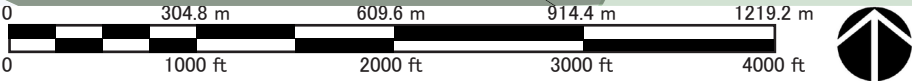
PROPOSED SITE

AREA: 27 ACRES

LAND USE

LEGEND

- PROPOSED SITE
- AGRICULTURE
- MIXED USE/RESIDENTIAL



VEGETATION

ORNAMENTAL



PALM TREES



TI PLANT



PARLOR PALM



MOONFLOWER



GOLDEN SHRIMP
PLANT

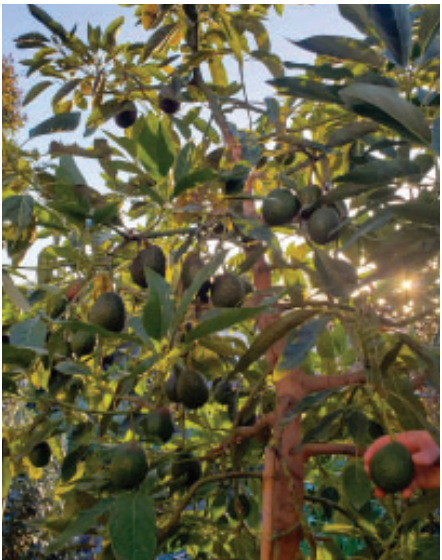


GARDEN DALIA



HAMELIA PATENS

CROPS



AVOCADO TREE



GUAVA TREE



TAMARIND TREE



MANGO TREE



PAPAYA SHRUB



SUGAR CANE



TUMERIC

WHY?



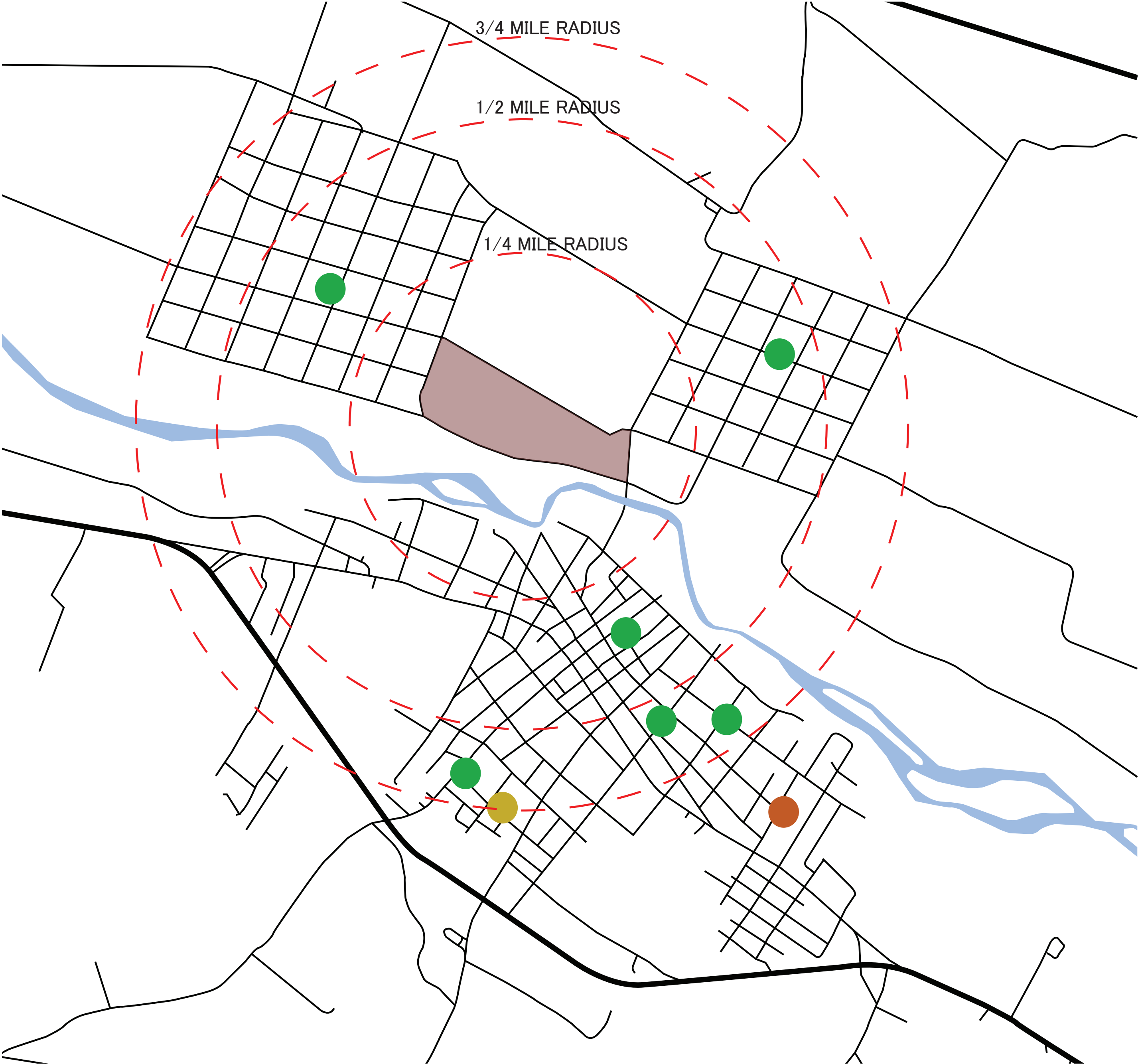
AGRICULTURAL SCHOOL OF YANGA
ESCUELA AGRÍCOLA DE YANGA



WALKING RADIUS

LEGEND

- PROPOSED SITE
- WALKING RADIUS
- ELEMENTARY SCHOOL
- MIDDLE SCHOOL
- MIDDLE SCHOOL



PROGRAM

PHASE ONE				Floor Area per sq			
PROGRAM	ft per person	# of people	Room Sq Ft	PROGRAM	ft per person	# of people	Room Sq Ft
School				Gym			
Classrooms - History	20	30	600	Gynamsium (basketball court)			4,200
Classrooms - Math	20	30	600	Training Room	50 gross	20	1,000
Classrooms - Science	50	30	1,500	Restrooms - Student M	150 sq ft	2	300
Classrooms - Reading	20	30	600	Restrooms - Student F	150 sq ft	2	300
Classroom - Health	20	30	600	Restroom - Faculty Ma	150 sq ft	1	150
Classrooms - Art	50	30	1,500	Restoom - Faculty Ferr	150 sq ft	1	150
Classrooms - Ceramics	50	15	750	Locker Room - MS Boy	50 gross	40	2,000
Plant Science Lab	50	30	1,500	Locker Room - MS Girl	50 gross	40	2,000
Computer Lab	50	20	1,000	Locker Room - HS Boys	50 gross	40	2,000
Small Group Room	20	6	120	Locker Room - HS Girls	50 gross	40	2,000
Storage	300	1	300	Equipment Storage	300	2	600
Janitor Closet	100	1	100	Office	100	2	200
Restrooms - Student Male	150 sq ft	4	600	Janitors	100	1	100
Restrooms - Student Female	150 sq ft	4	600	Training Room	100	20	2,000
Restroom - Faculty Male	150 sq ft	1	300				20,200
Restoom - Faculty Female	150 sq ft	1	300				
35,100				Soccer			48,437.60
							48,437.60
Cafeteria				Main Square			
Kitchen	200 gross	5	1,000				9,000
Serving	100	6	600	Agriulture			
Storage	50	1	50	Agriculture Area	300 sq ft gross	200	60,000
Seating	15	350	5,250				60,000
6,900							
Main Office				Greenhouse	50	40	1,600
Reception	100	3	300	Washroom	50	6	300
Offices	100	2	200				3,800
Lunchroom	15	10	150				
Restroom - Faculty Ma	150 sq ft	1	150				
Restroom - Faculty Fer	150 sq ft	1	150				
Restroom - Student	150 sq ft	1	150				
Conference Room	15	10	150				
Waiting Area	100	3	300				
Counselor/Career Center							
Offices	100	3	300				
Waiting Area	100	3	300				
Restroom - Faculty	150 sq ft	1	150				
Restroom - Student	150 sq ft	1	150				
6,350							

PRECEDENTS



SOCIAL PRODUCTION OF HOUSING

COMUNAL
TEPETZINTLA, VERACRUZ, MEXICO
2015



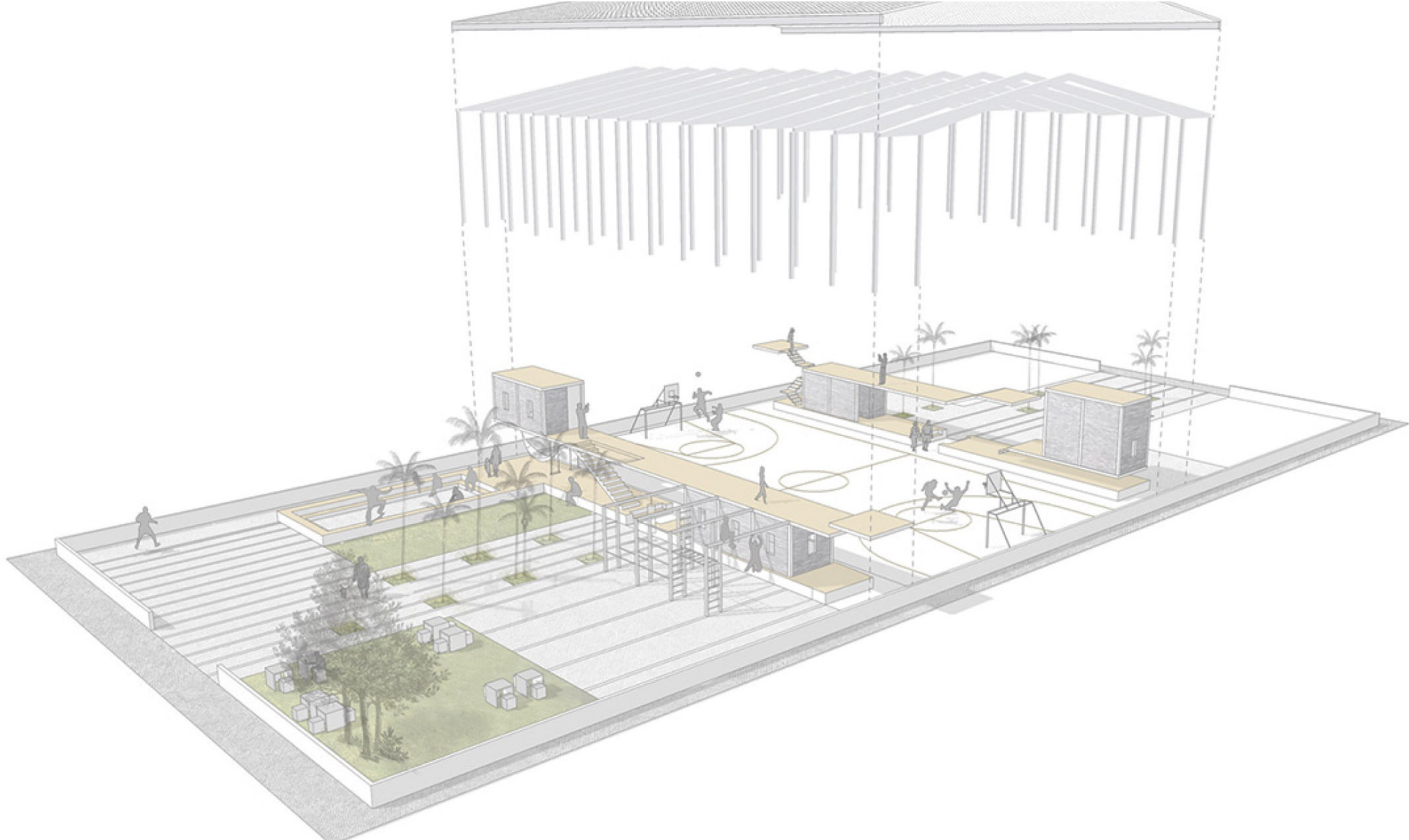
PRIMARY SCHOOL IN GANDO EXTENSION

PRIMARY SCHOOL IN GANDO EXTENSION
KÉRÉ ARCHITECTURE
GARANGO, GANDO, BURKINA FASO
2008



COURT

ROZANA MONTIEL ESTUDIO DE ARQUITECTURA
LAGOS DE PUENTE MORENO, VERACRUZ, MEXICO
2016

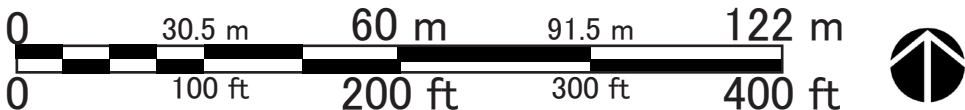


PARQUE DE YANGA

YANGA, VERACRUZ, MEXICO



SITE PLAN









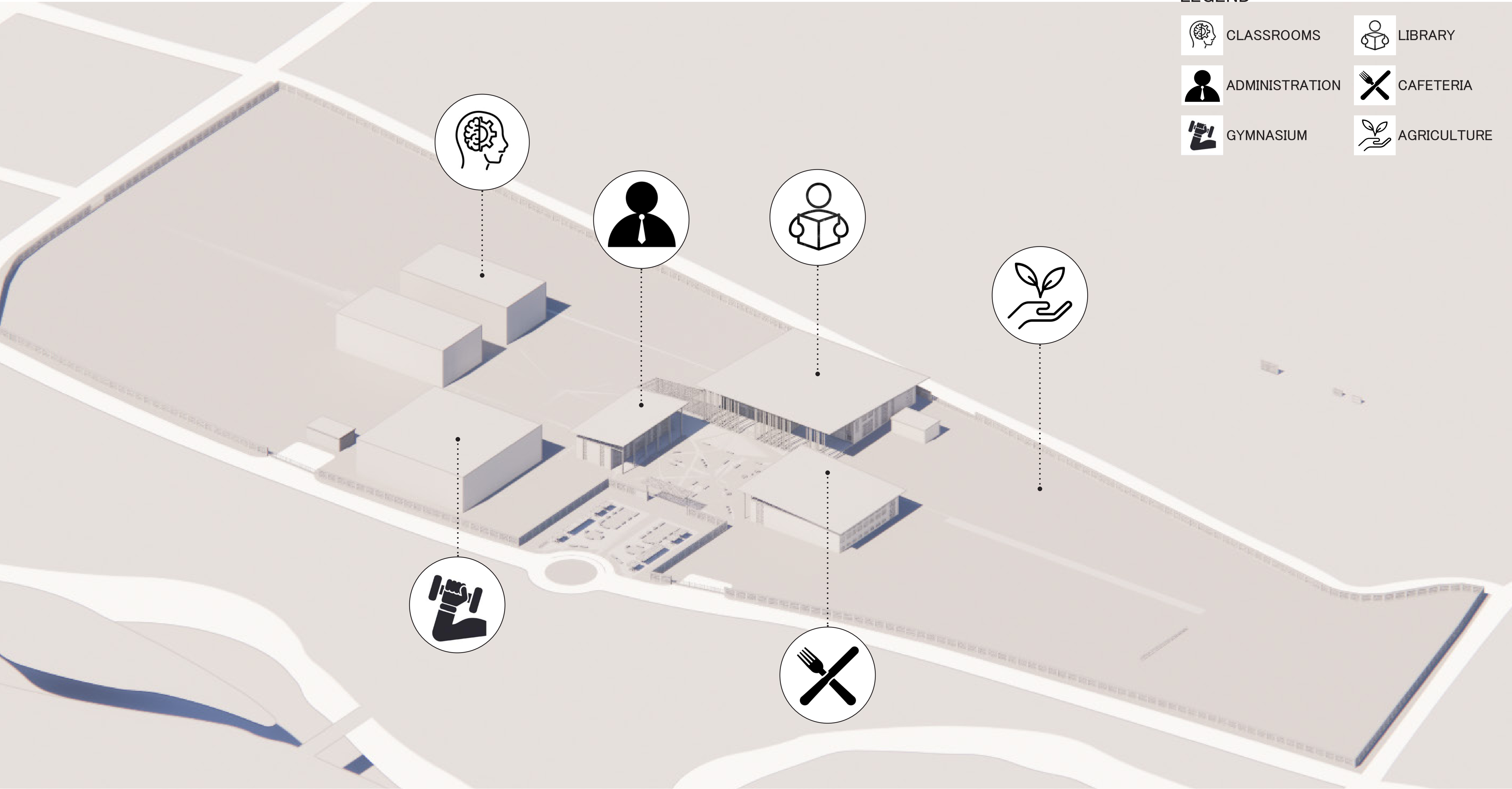
SITE PLAN – PHASE ONE



CAMPUS INFRASTRUCTURE

LEGEND

- | | | | |
|---|----------------|---|-------------|
|  | CLASSROOMS |  | LIBRARY |
|  | ADMINISTRATION |  | CAFETERIA |
|  | GYMNASIUM |  | AGRICULTURE |



“ZOCALO” INFRASTRUCTURE



PLAZA PLAN



PALM TREES



PARLOR PALM



TI PLANT



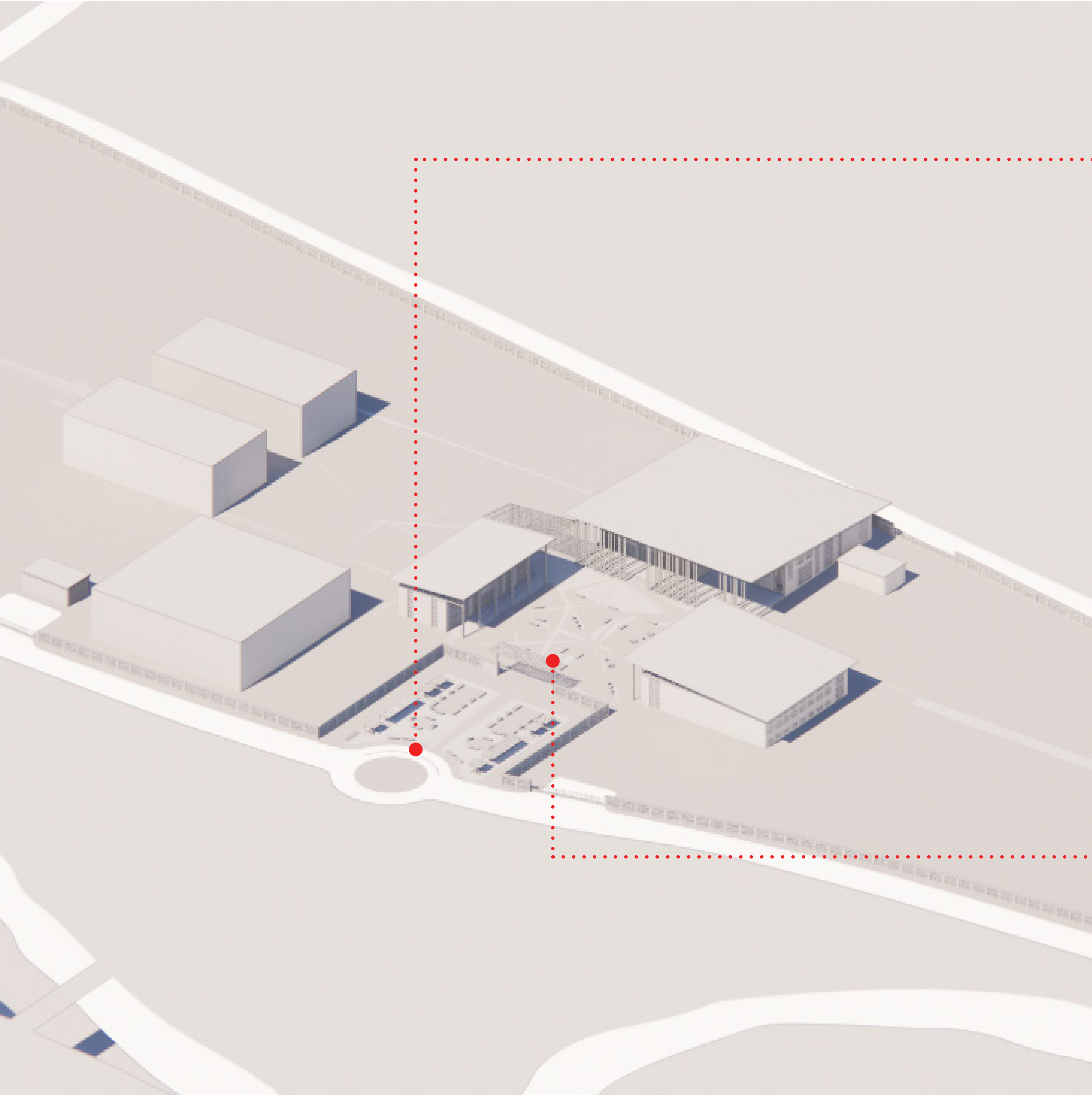
MOONFLOWER



GOLDEN SHRIMP
PLANT



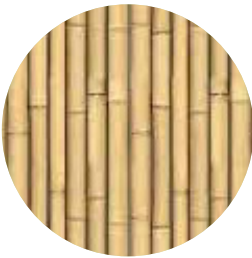
PLAZA ENTRIES



MATERIALS



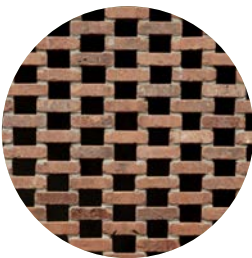
CONCRETE



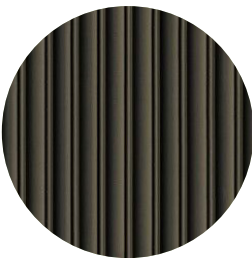
BAMBOO



BRICK



BRICK LATTICE



CORRUGATED
METAL

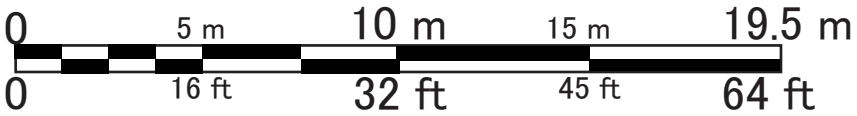
ELEVATIONS



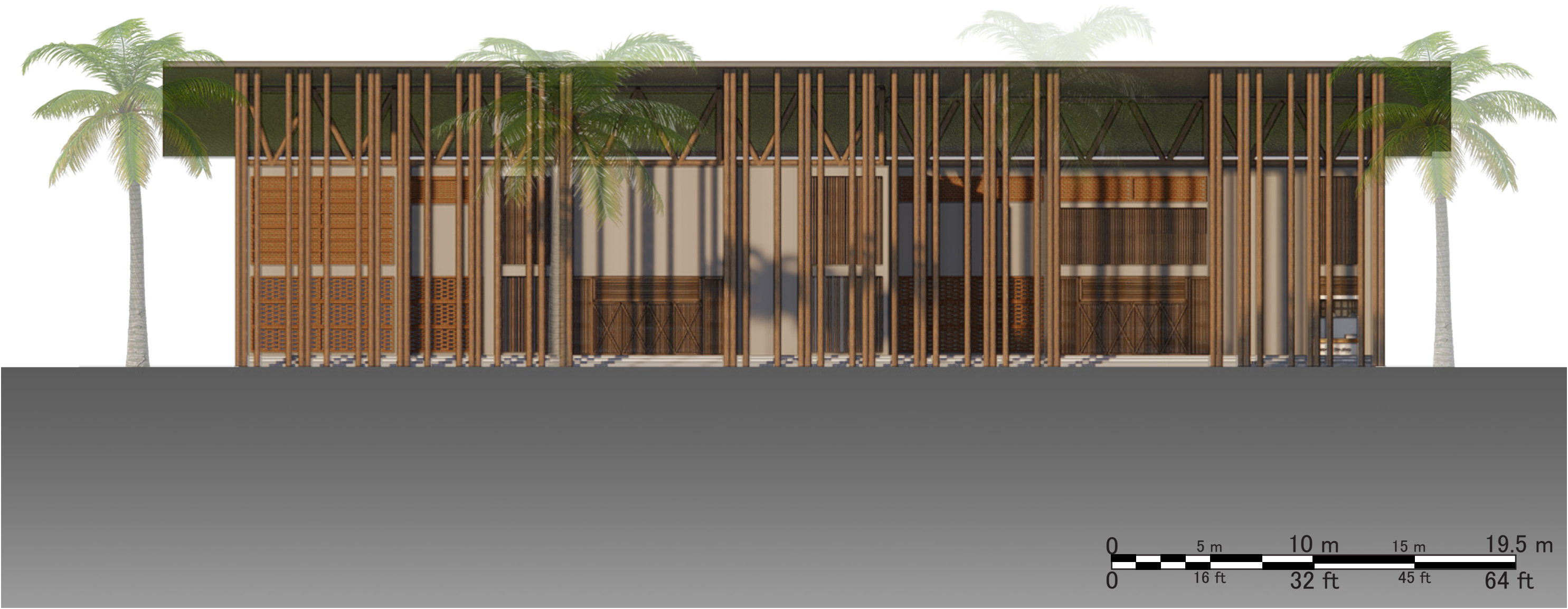
CAFETERIA



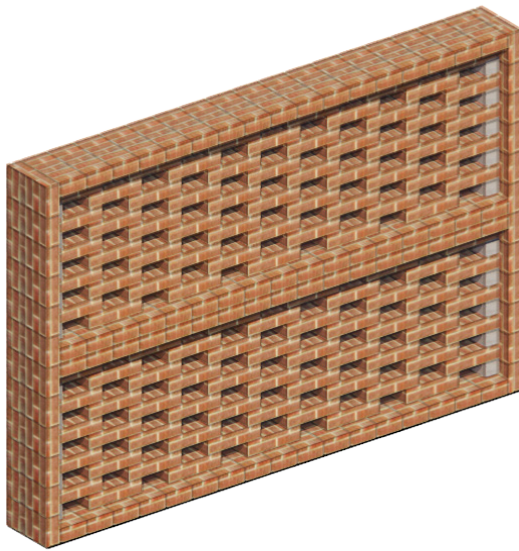
ADMINISTRATION



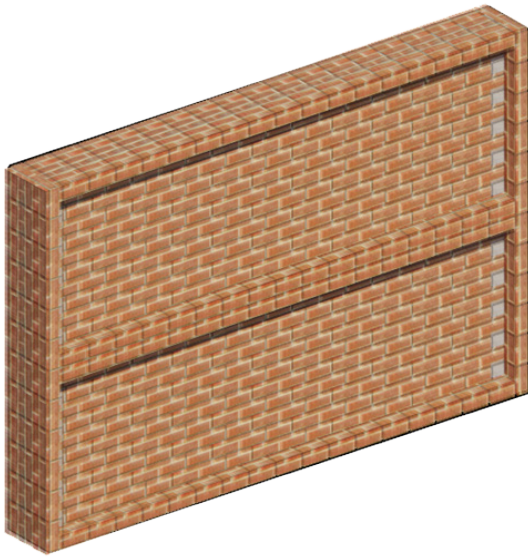
ELEVATION



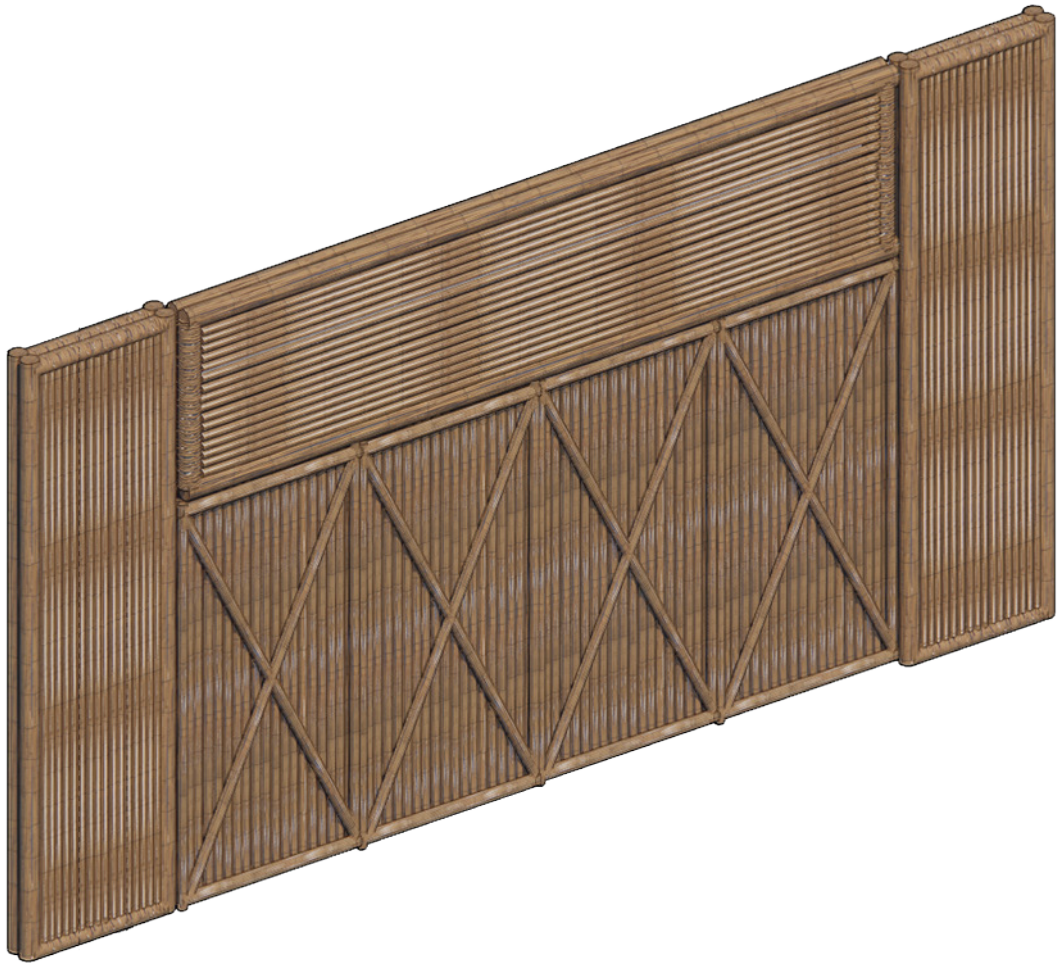
AUDITORIUM/LIBRARY



BRICK LATTICE



SOLID BRICK BARRIER



BAMBOO OPENINGS



BAMBOO AS A BUILDING MATERIAL

AGRICULTURE PLAN



CORN



SUGAR CANE



MANGO TREE



TUMERIC



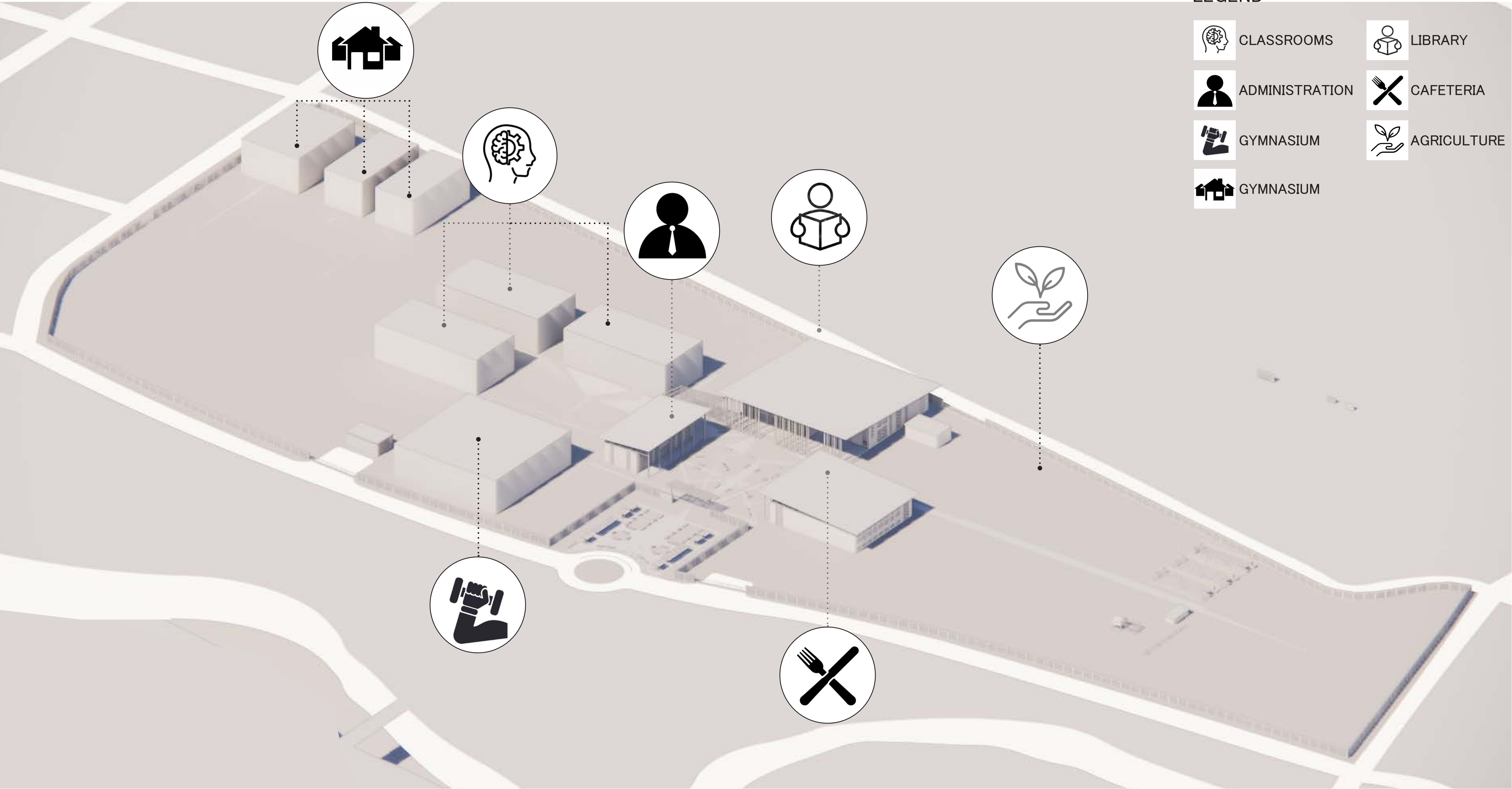
TAMARIND TREE



SITE PLAN – PHASE TWO



CAMPUS INFRASTRUCTURE



LIVESTOCK

