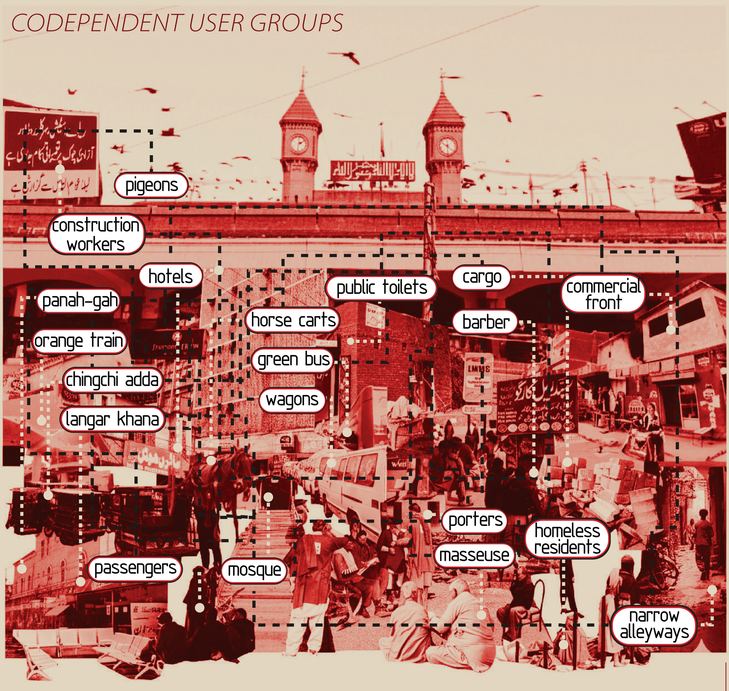
PROJECT:
CONTEMPORARY TRANSITION HUB

CODEPENDENT USER GROUPS



The contemporary caravanserai is not defined by defensive walls, but by its programmatic adjacencies. The Lahore Railway Station relies on intense economic co-dependence (porters need passengers, vendors need drivers, etc.), but it suffers from severe social segregation. My design intends to treat this by using architecture as a social equalizer. It draws local and "outsider" demographics into public, context-responsive outer edges that transition to a protected transit core, and forces spatial intersections between diverse groups who share the city, but remain socially siloed.

① PROGRAMMATIC ADJACENCY

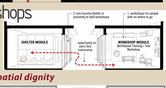
a. playground & library ... *visual porosity*

1. visual porosity lowers intimidation factor of educational space.
2. promotes interaction between students and underprivileged children.
3. children present due to playground.
4. students present due to commute requirements, library, playground, shops.

b. low income shelters & workshops

1. workshops for people with no where to go
2. low income shelter in proximity to skill workshops
3. opportunity to earn, find community
4. temporary stay, permanent skills

... community reintegration



b. cafeteria & langar khana ... *spatial dignity*

1. spatial dignity allows people of all economic background to interact freely.
2. guarantees maintenance of dining space due to paying stakeholders sharing space.
3. fosters interactions between privileged & under privileged.

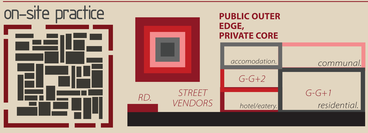
b. mosque & langar khana ... *religious & economic aid*

1. incoming mosque users include high-income community from hotels, shopkeeps.
2. langar khana requires economic aid, religious aid includes charity.
3. mutually beneficial for both

② INTIMACY GRADIENT

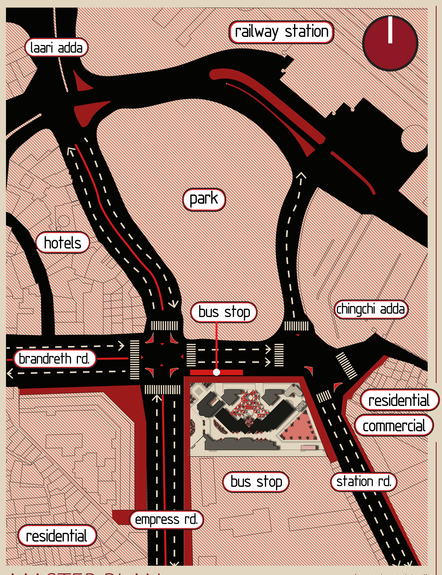
public → private

on-site practice



project implications

③ EDGE CONDITIONING



MASTER PLAN

scale: 1'=1/64"

- slip lane
- traffic signal
- lane separator
- footpath

	Area (sqft)	Max Instant Capacity	Program
Mosque	4,000	500+	150
Shared Dining Commons	3,000	200 seats	250
Library / E-Cafe	1,000	30 seats	60
The Ground	4,300	500+	~50 (Weekday)~200 (Sunday)
Skill Workshops	1,500*	35 stations	40
Eatery / Corner Shops	1,000	25	80
Public Toilets	16 units	16	350
Sleeping Pods	36 Pods	1 to 6 Hours	~100+
Shelter Accomodation	43 Beds	1 to 2 Weeks	43

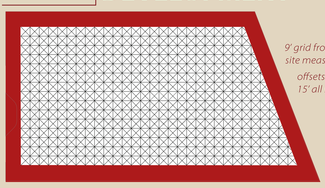
users

- HAWKERS
- E-BUS
- PASSENGERS
- HOTEL
- SHOP KEEPERS
- RESIDENTIAL
- CHINGCHI RICKSHA
- HOTEL
- HAWKERS
- HOMELESS
- PASSENGERS
- SUITABLE ROAD ACCESS
- RESIDENTIAL
- SPEEDO USERS
- STUDENTS
- DEAD WALL

programs

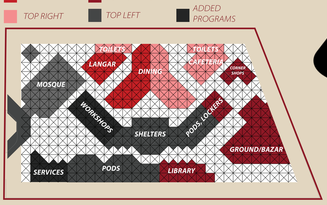
- LANGAR KHANA
- CAFETERIA
- MOSQUE
- CORNER SHOPS
- STALLS
- EATERIES
- LOCKERS
- SLEEPING PODS
- ACCOMODATIONS
- VEHICULAR DROP OFF
- GROUND
- SUNDAY BAZAR
- LIBRARY
- SERVICES

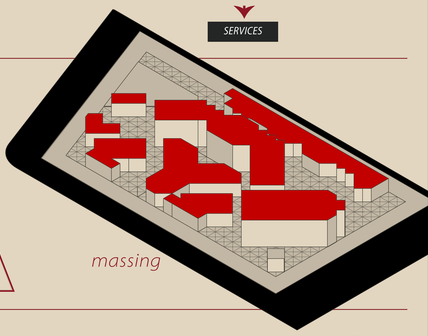
FORM DEVELOPMENT



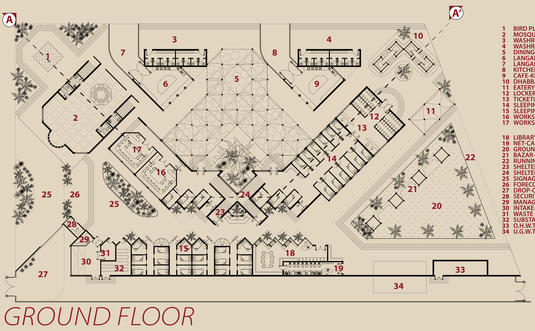
9' grid from HCF of site measurements
offsets
15' all sides

FRONT · BOTTOM RIGHT · TOP RIGHT · TOP LEFT · ADDED PROGRAMS





massing



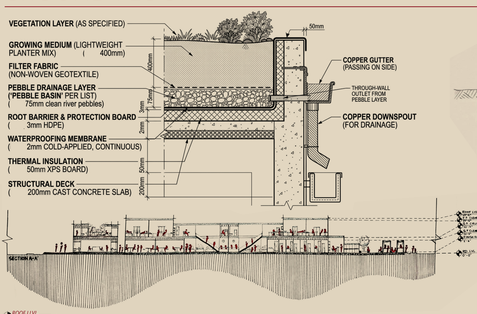
1 BIRD PLATFORM
2 MOSQUE (MALE)
3 WASHROOMS (MALE)
4 WASHROOMS (FEMALE)
5 DINING GROUND
6 LANGAR DISTRIBUTION
7 LANGAR DROP-OFF
8 KITCHEN DROP-OFF
9 CAFE KITCHEN
10 DHABBA/THELLA
11 EATERY
12 LOCKERS
13 SERVICING COUNTERS
14 SLEEPING PODS(FEMALE)
15 SLEEPING PODS (MALE)
16 WORKSHOP (CHILDREN)
17 WORKSHOP (WOMEN)

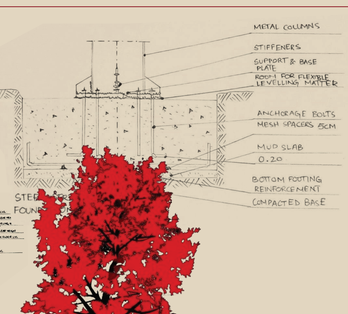
18 LIBRARY
19 NET-CAFE
20 GROUND
21 SHARED SEATING MODULES
22 RUNNING TRACK
23 SHELTER ACCESS (FEMALE)
24 SHELTER ACCESS (MALE)
25 SIGNAGE
26 FORECOURT
27 DROP-OFF LANE
28 PICK-UP
29 MANAGER'S OFF.
30 INTAKE-OUTAKE
31 WASTE COLLECTION
32 SUBSTATION
33 O.H.W.T.
34 U.G.W.T.

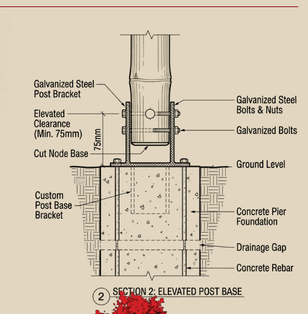
GROUND FLOOR

35 MOSQUE (FEMALE)
36 LOW INCOME CHILDREN (FEMALE)
37 LOW INCOME SHELTER(MALE)
38 TWO-BED ACCOMODATION
39 DORMITORY

FIRST FLOOR







SECTION A-A'

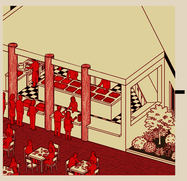
2023-NCA-ARCH-313 --- PROJECT I --- PANEL I --- IZZAH ASIF

1 SITTING

SEMI-SHADED
SHARED
TRAVELLER
LOCAL
HOMELESS
PUBLIC

2 DINING

FOOD SERVICE
SEGREGATED
CAFETERIA
PRIVELEGED
LANGAR KHANA
UNDER-PRIVILEGED

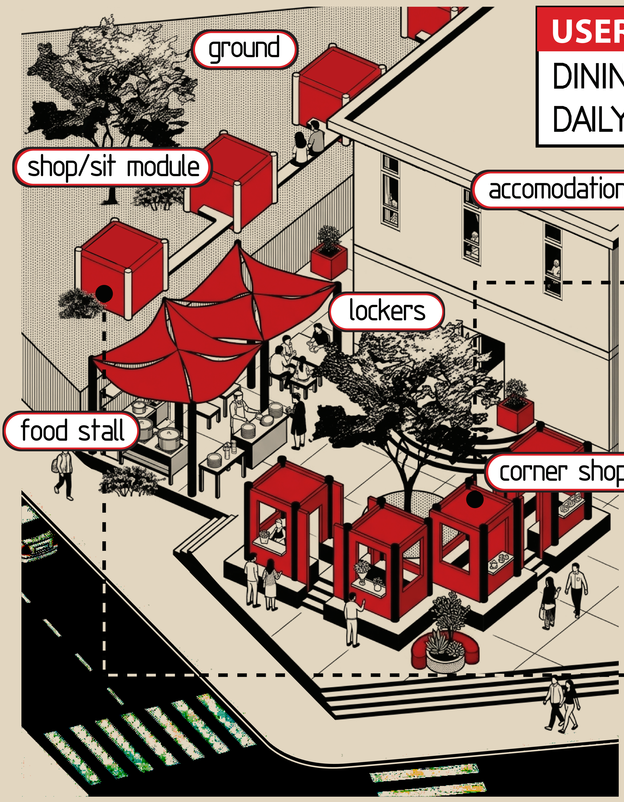


3 LIVING

PRIVATE
UNDER-PRIVILEGED
REINTEGRATION
TEMPORARY
GENDER SEGREGATION

4 TOILETS

PUBLIC
TRAVELLER
LOCAL
COMMUTER
GENDER SEGREGATION



USER DEMOGRAPHICS

DINING CAPACITY: 200
DAILY TRAFFIC: 300–800

during weekdays.

sunday bazaar

library.

playground.