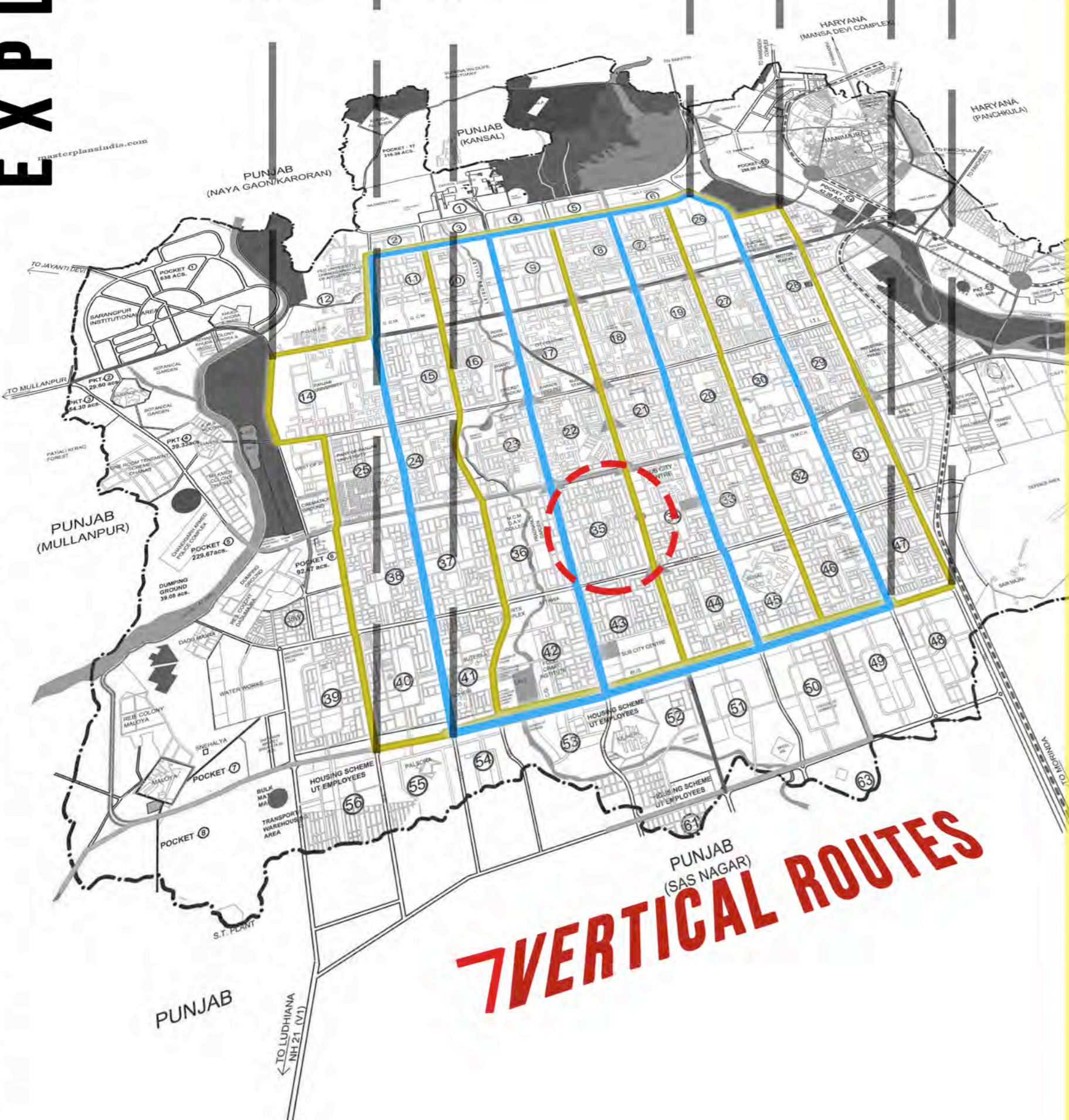
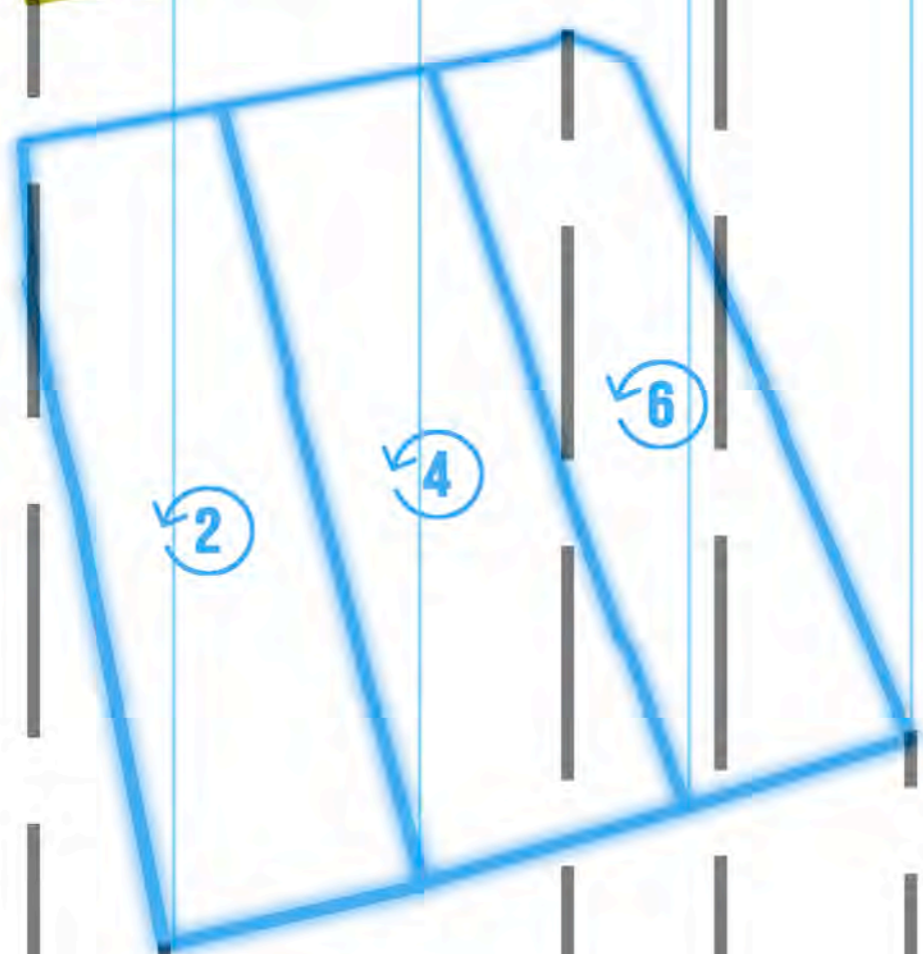
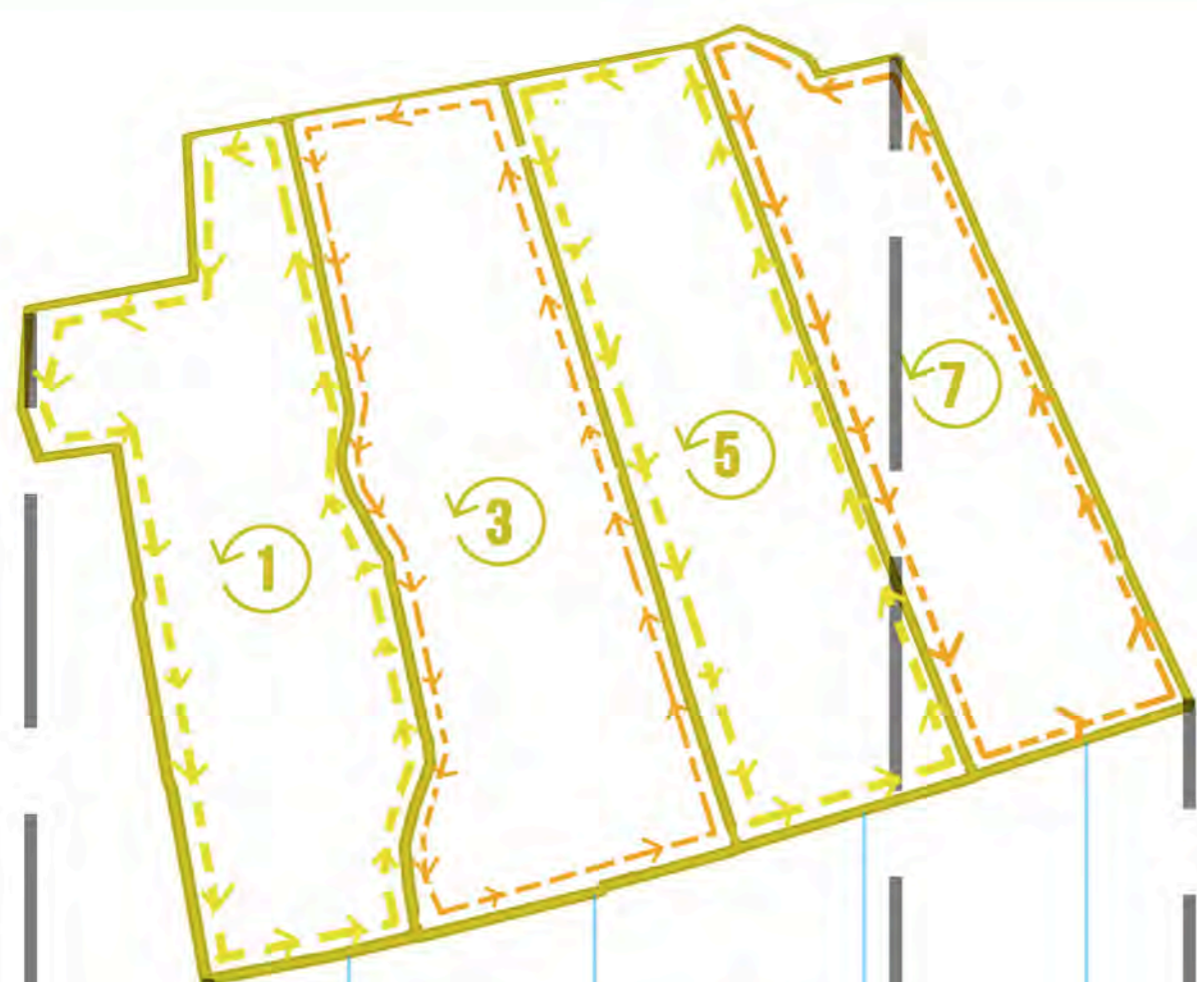


PRESENTING A SYSTEM OF BUS ROUTES FOR QUICKEST INCITY TRAVEL

EXPLANATION AT MACRO LEVEL



7 VERTICAL ROUTES

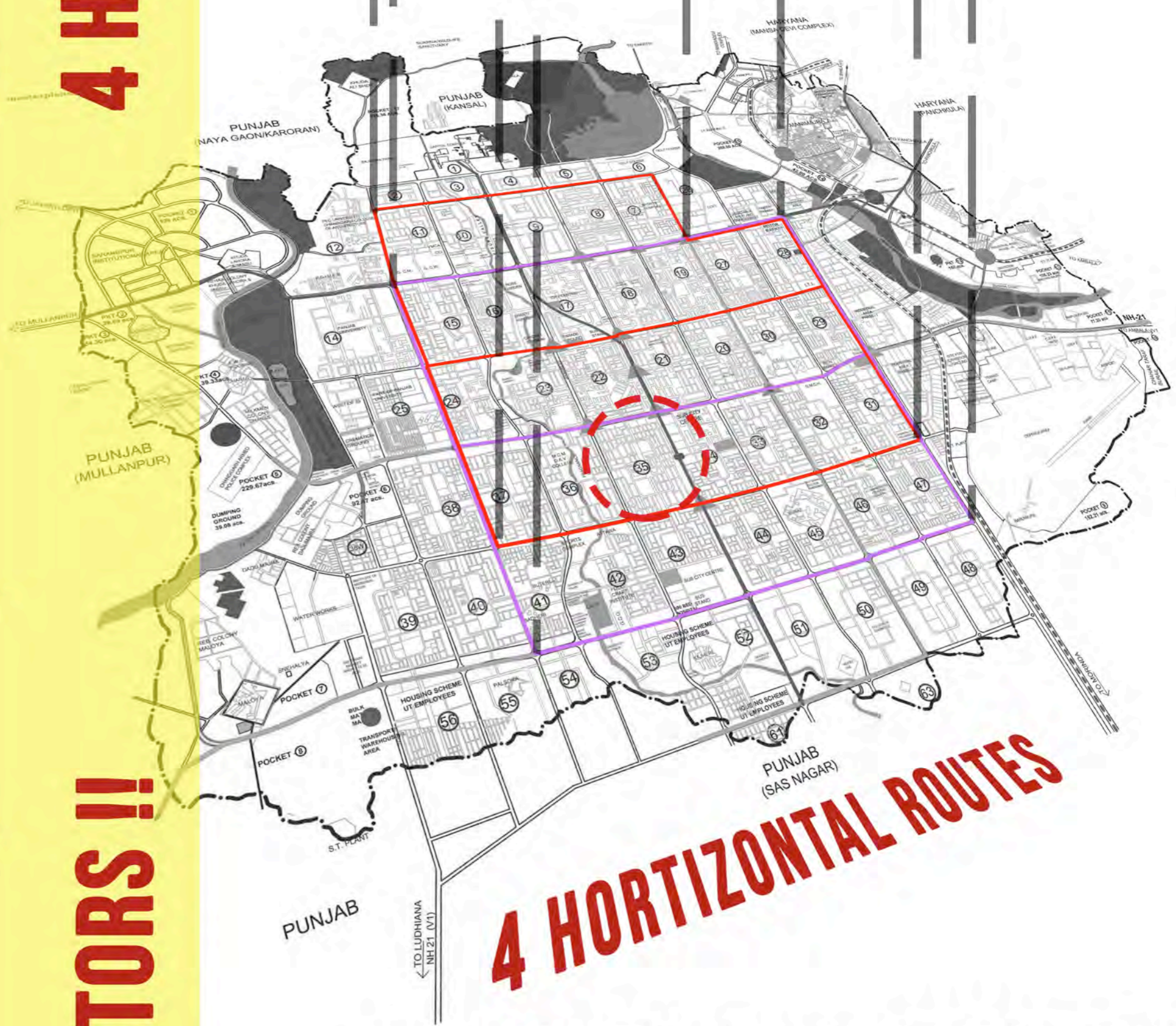
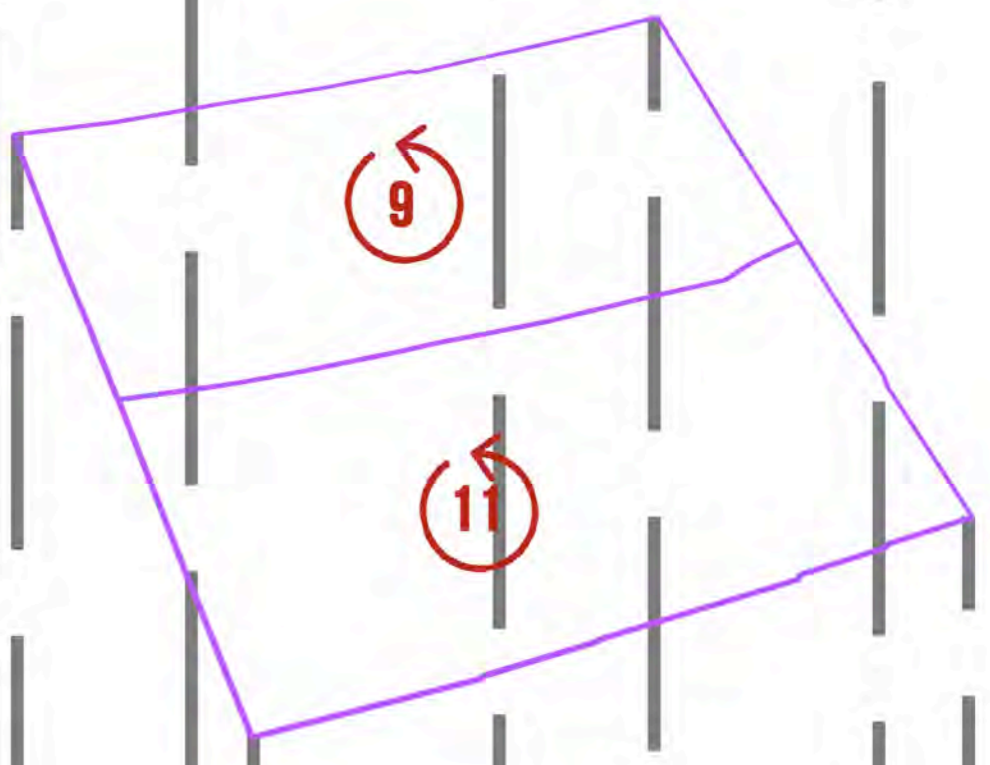
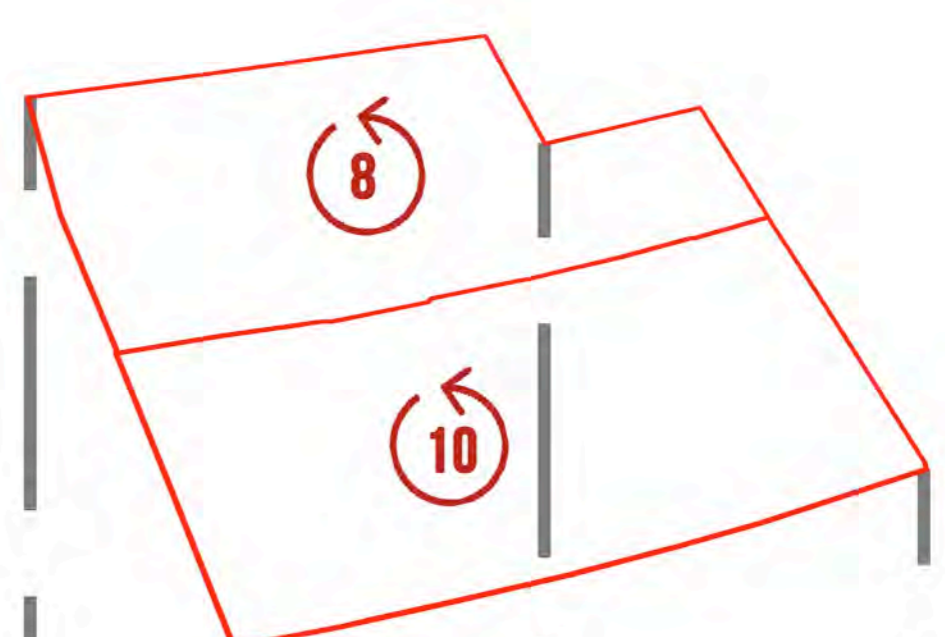
7 VERTICAL ROUTES

EACH ROUTE COVERS 14 SECTORS !!

4 HORIZONTAL ROUTES

1 ROUTE COVERS 18 SECTORS !!

11 ROUTES

4 HORIZONTAL ROUTES

TRANSIT SIGNAL PRIORITY
MINIMUM HINDERENCES FOR THE MOVEMENT OF THESE BUSES

MAXIMUM LEFT TURNS
THE ROUTES HAVE BEEN DESIGNED SUCH THAT THERE ARE PRACTICALLY NIL RIGHT TURNS; HENCE NO CROSS TRAFFIC

NATIONAL COMMON MOBILITY CARD

ELIMINATES NEED OF CASH CONTACTLESS TRANSITION; SEAMLESS EXPERIENCE

PRIVATISATION OF THESE BUSES
UNIQUE BUSES ON EVERY PATH-EASY IDENTIFICATION
PRIVATIZATION WILL BOOST TRANSPORT ECONOMY
COMPETITION WILL ENCOURAGE PROPER MAINTAINENCE

“LOW DENSITY GRID OF CHANDIGARH HAS BEEN A TRANSPORT PLANNERS CHALLENGE SINCE ITS INCEPTION.”

BUS EVERY 10-15MIN

2 STOPS AT EVERY SECTOR

NEED TO CHANGE BUS ONLY ONCE TO GET ANYWHERE IN THE CITY

LONG TIME ADVANTAGES

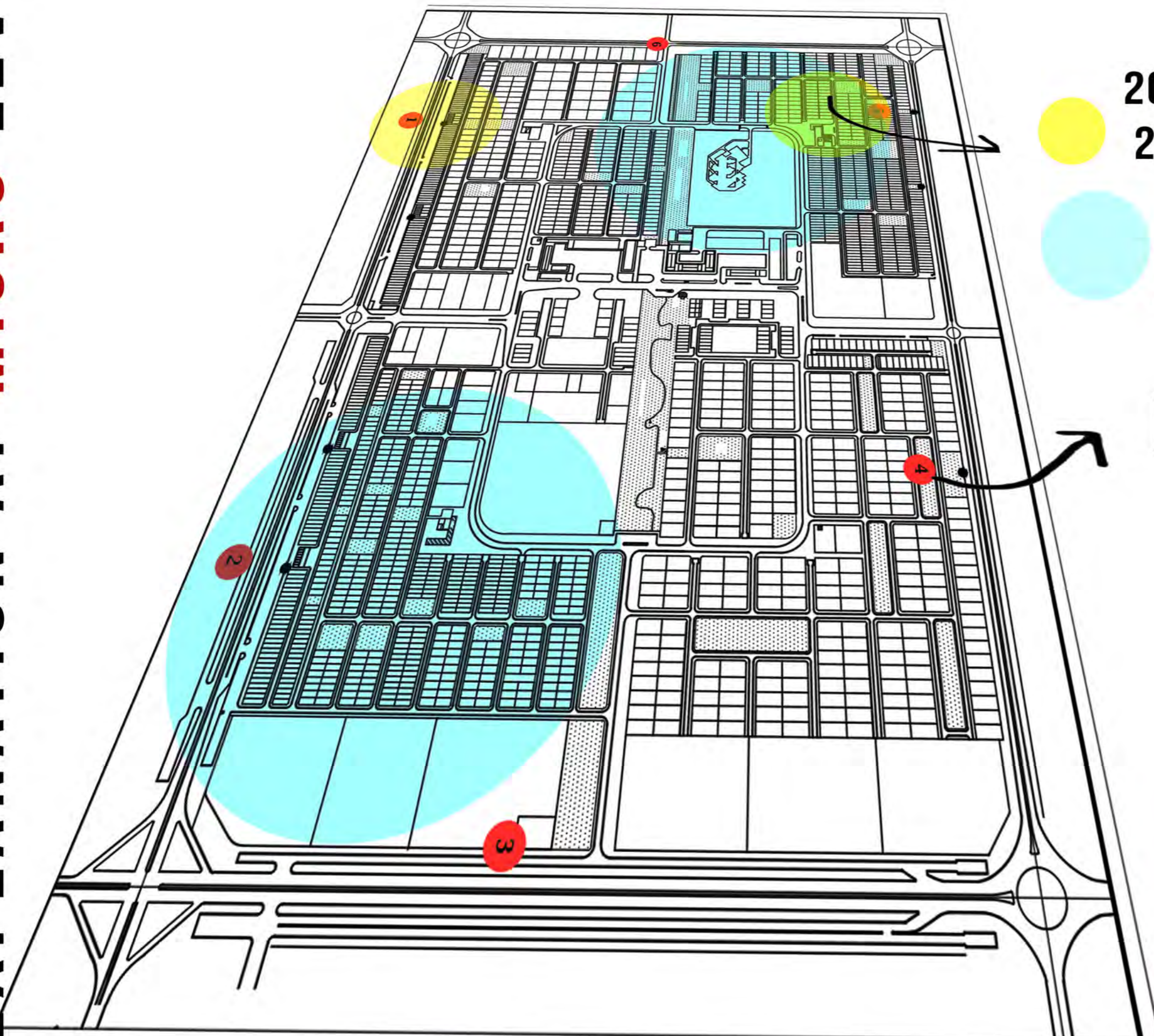
- REDUCE THE NEED FOR MULTIPLE CARS PER HOUSE
- DEDUCTION IN AMOUNT OF SPACE TAKEN UP FOR PARKING
- MINIMAL NOISE AND AIR POLLUTION
- BUILDING UP A BETTER NON CROWDED COMMUNITY

11

ROUTES



EXPLANATION AT MICRO LEVEL



200 METER
2-3 MIN WALK

400 METER
4-5 MIN WALK

MOHRI GATES

TRAFFIC LACED ROADS DUE TO
BUSY MARKETS

QUICK TRAVEL THROUGH THESE
1 ROUTES

LAST MILE CONNECTIVITY MADE
EASIER THROUGH MOHRI GATES

PROVIDES ACCESS WITHIN THE
SECTOR

6 ENTRANCES AT THE BOUNDARY

-QUICK TRAVEL WILL HELP IN AT-
TRACTING MORE PEOPLE TO USE
PUBLIC TRANSPORT

- THE SYSTEM WILL BE POCKET
FRIENDLY



COVERED GREEN PATHWAY FOR
CYCLISTS AND PEDESTRIANS

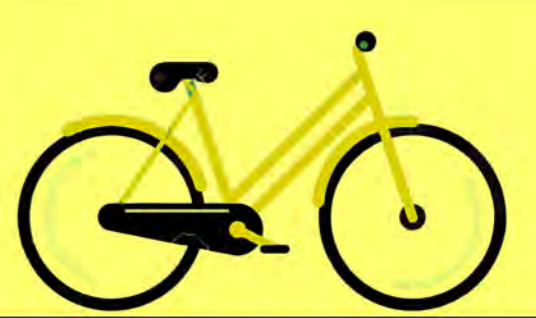


SMALL ELECTRIC BUSES



AUTOS

LAST MILE CONNECTIVITY



CYCLES