

HOUSING PROPOSAL IN GOTA, AHMEDABAD

CLASSIFICATION OF PLOT = R1 AND DW3
PLOT DIMENSIONS = 105MTR x 69MTR

EXISTING NEIGHBOURHOOD
MIXED DEVELOPMENT WITH G+4 STOREYS
CONCENTRATED MASSING OF BLOCK

NO. OF HOUSING UNITS = 182
=2BHK (90 UNITS)+ 3BHK (92 UNITS)

F.S.I.= 2.7 (PERMISSIBLE)
F.S.I. USED= 2.7
PLOT AREA = 7245 SQM
PERMISSIBLE BUILDING HEIGHT = 45M

RERA CARPET AREA
FOR A 2BHK UNIT= 70 SQM
FOR A 3BHK UNIT= 89.5 SQM

CARPET AREA
FOR A 2BHK UNIT= 63.52 SQM
FOR A 3BHK UNIT= 81.2 SQM

BUILT-UP AREA
FOR A 2BHK UNIT= 76.2 SQM
FOR A 3BHK UNIT= 96.4 SQM

TOTAL BUILT-UP AREA= 19,281 SQM
SUPER BUILT-UP AREA= 19,624 SQM

- A- 7 STOREY 2BHK

B- 7 STOREY 3BHK

C- 8 STOREY 3BHK

D- 7 STOREY 2BHK

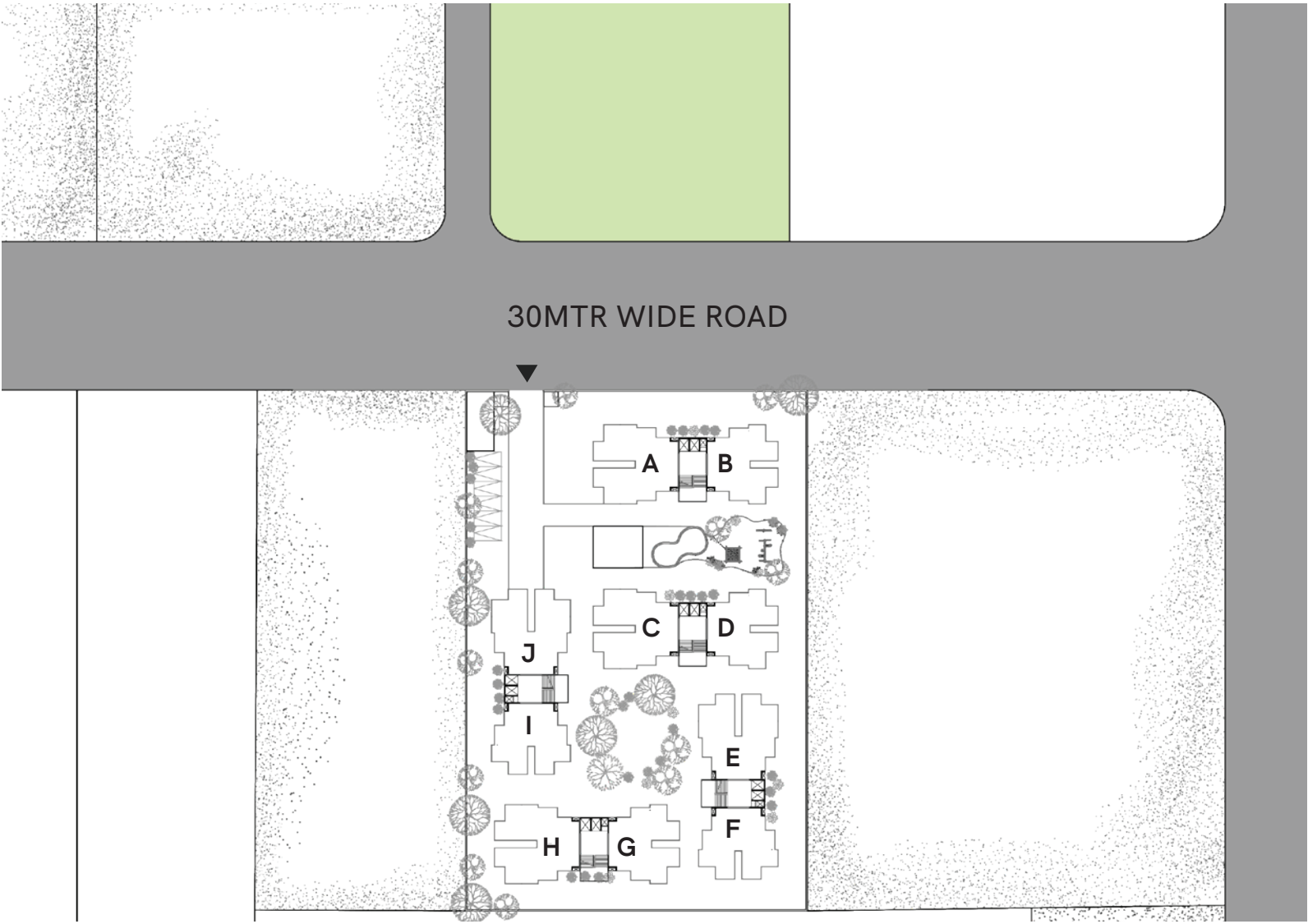
E- 8 STOREY 2BHK
- F- 9 STOREY 2BHK

G- 11 STOREY 2BHK

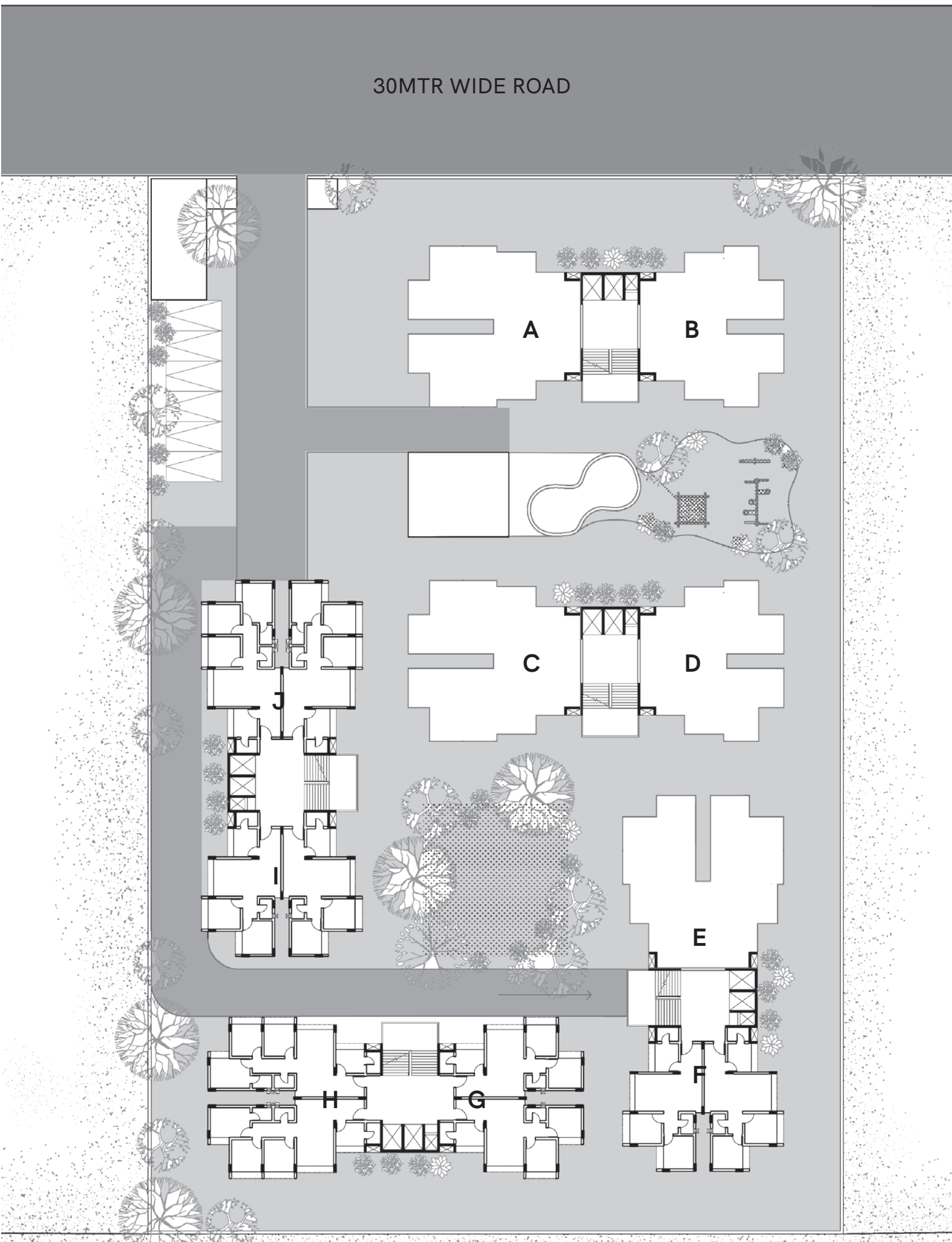
H- 13 STOREY 3BHK

I- 11 STOREY 2BHK

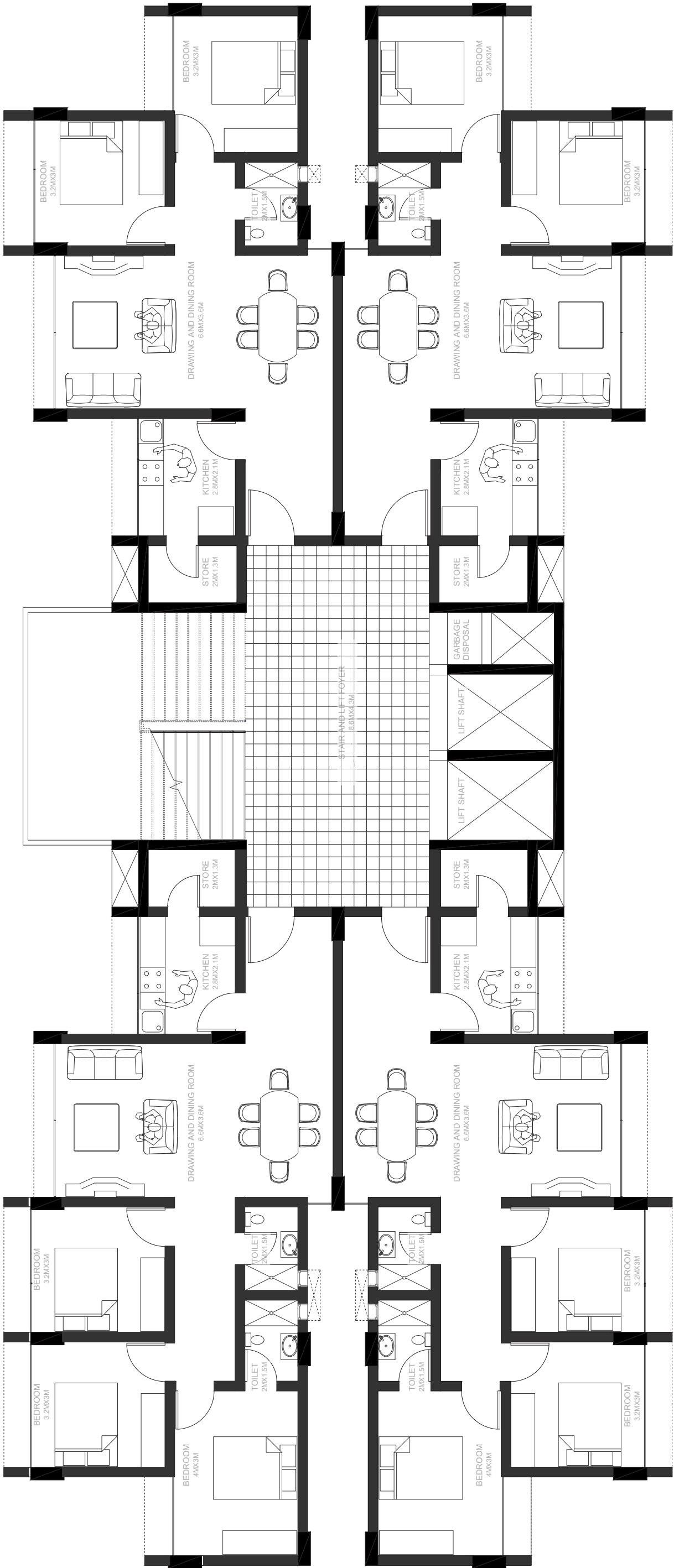
J- 10 STOREY 3BHK



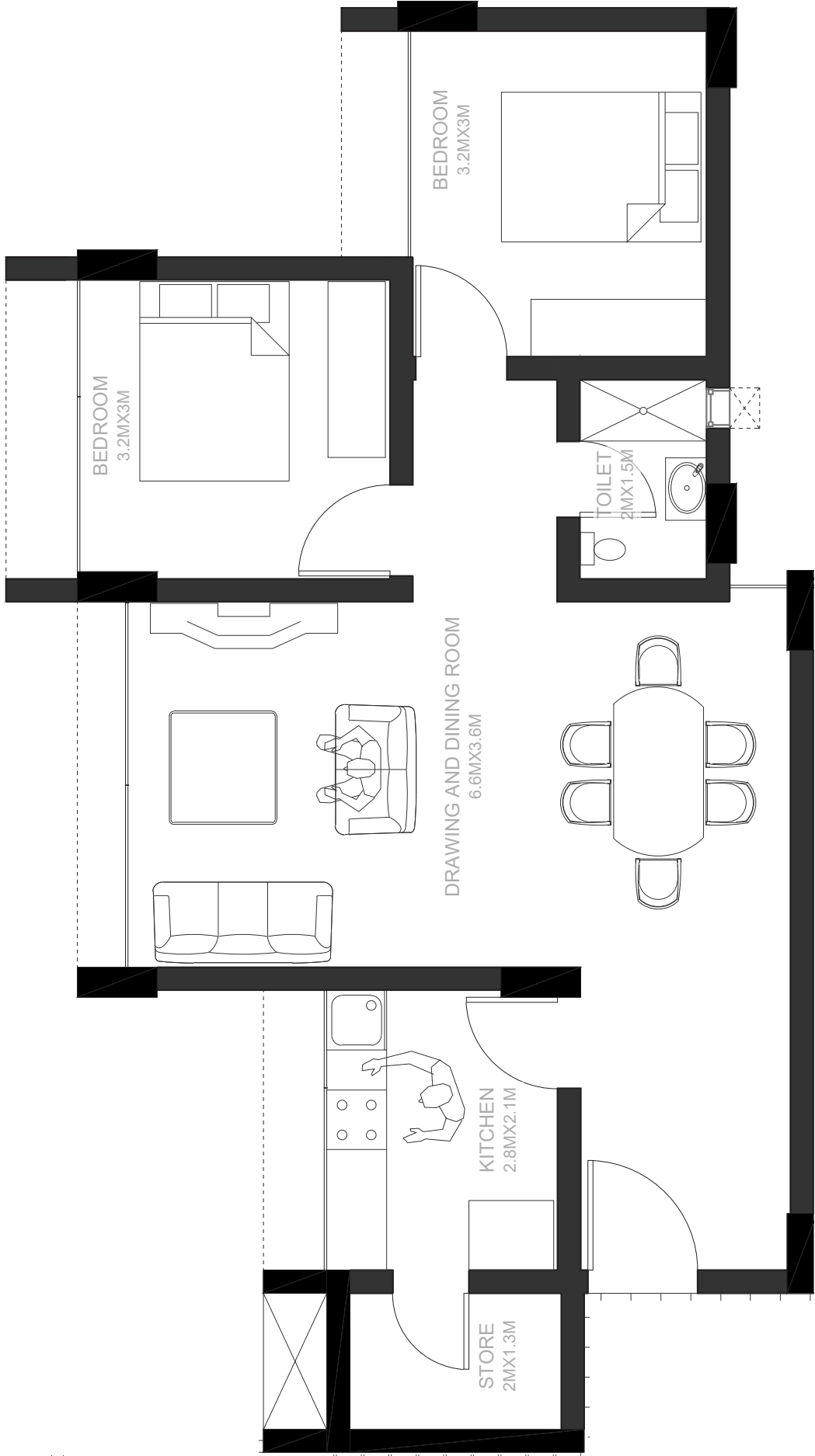
SITE PLAN



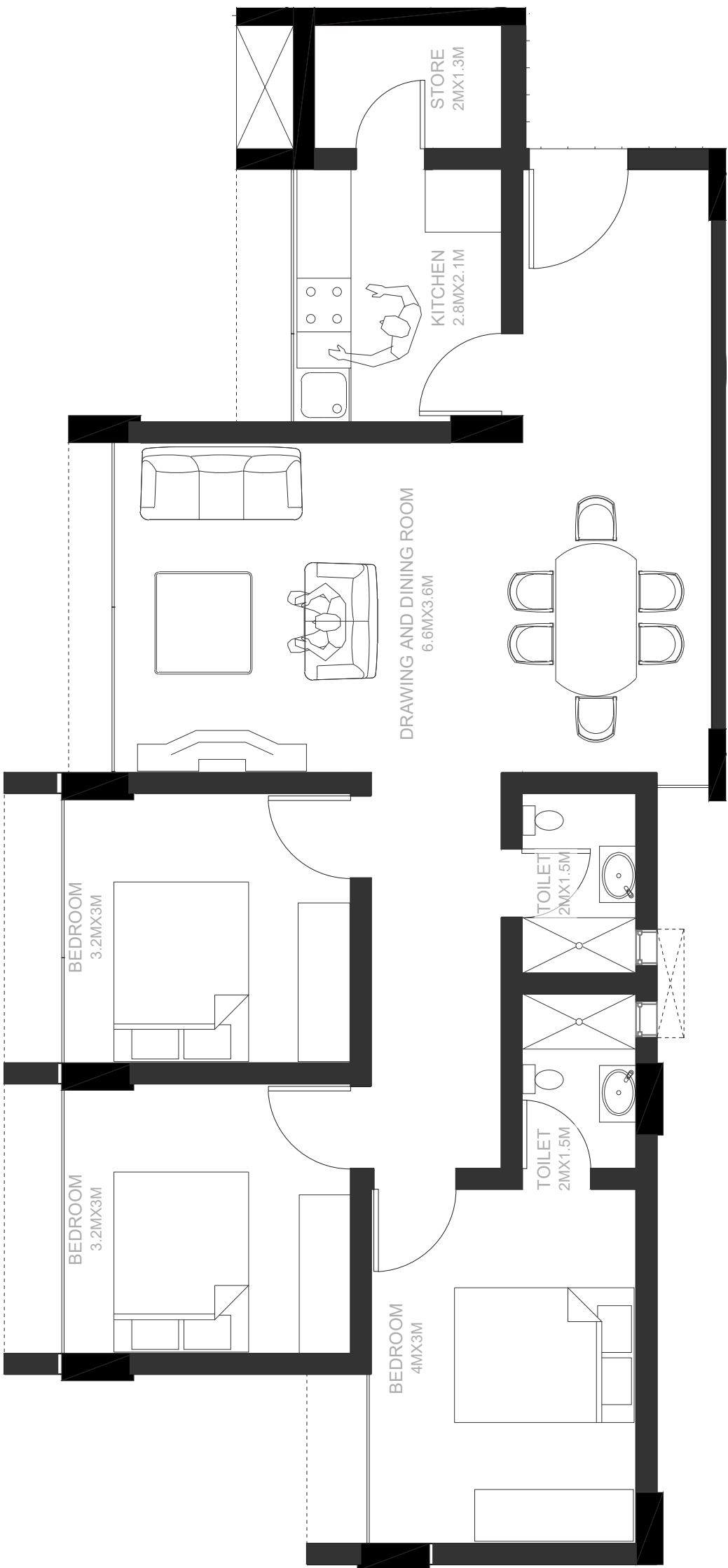
BLOCK PLAN



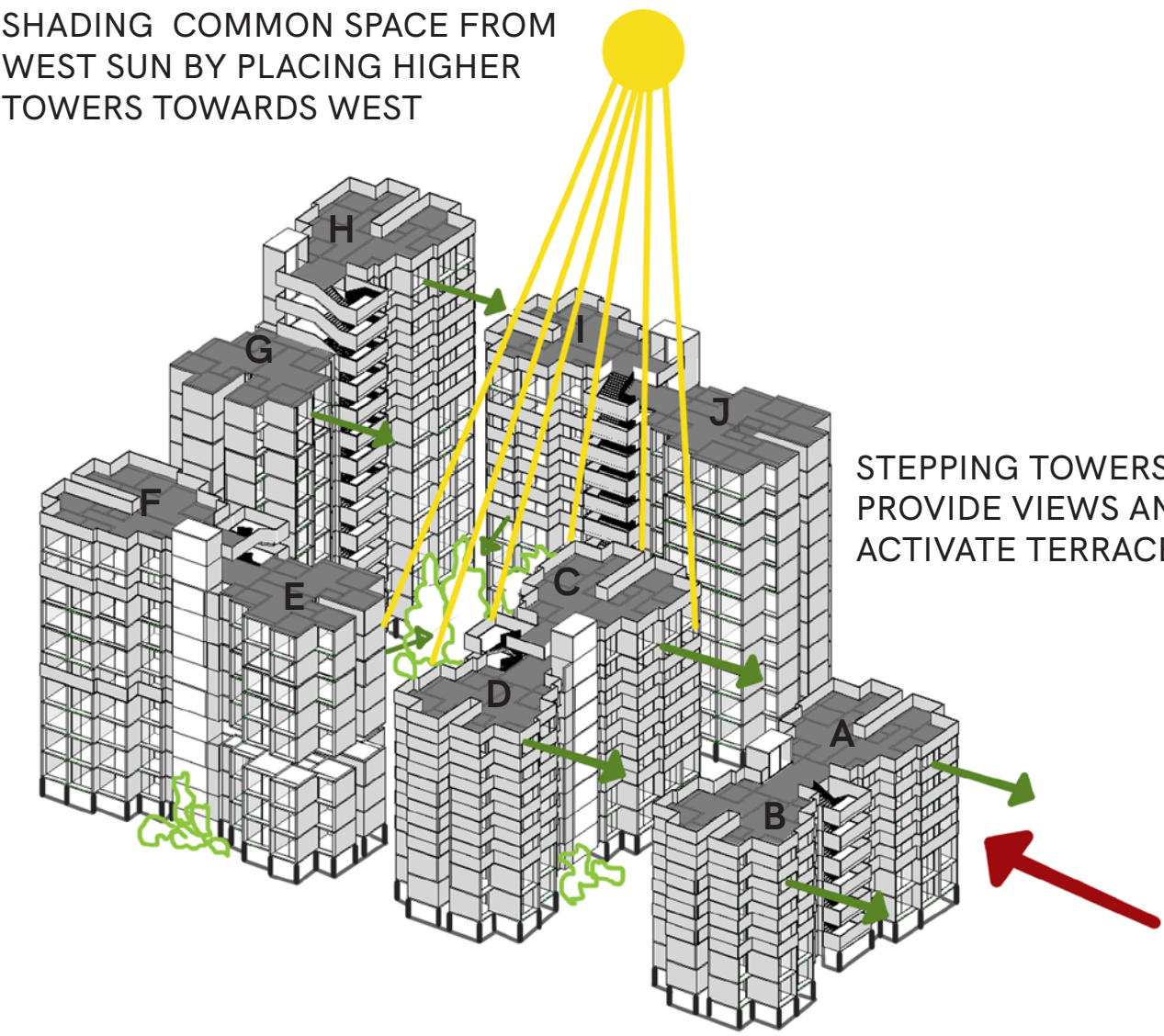
TYPICAL FLOOR PLAN



2BHK FLOOR PLAN



3BHK FLOOR PLAN



NOTES:

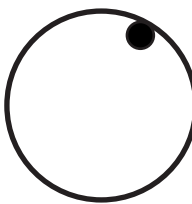
STARTED WITH THE IDEA OF RESPONDING TO CLIMATE, ACTIVATING TERRACES AND PROVIDING VIEWS TO MAXIMUM APARTMENTS. ENDED WITH A TYPICAL MONOTONOUS BLOCK.

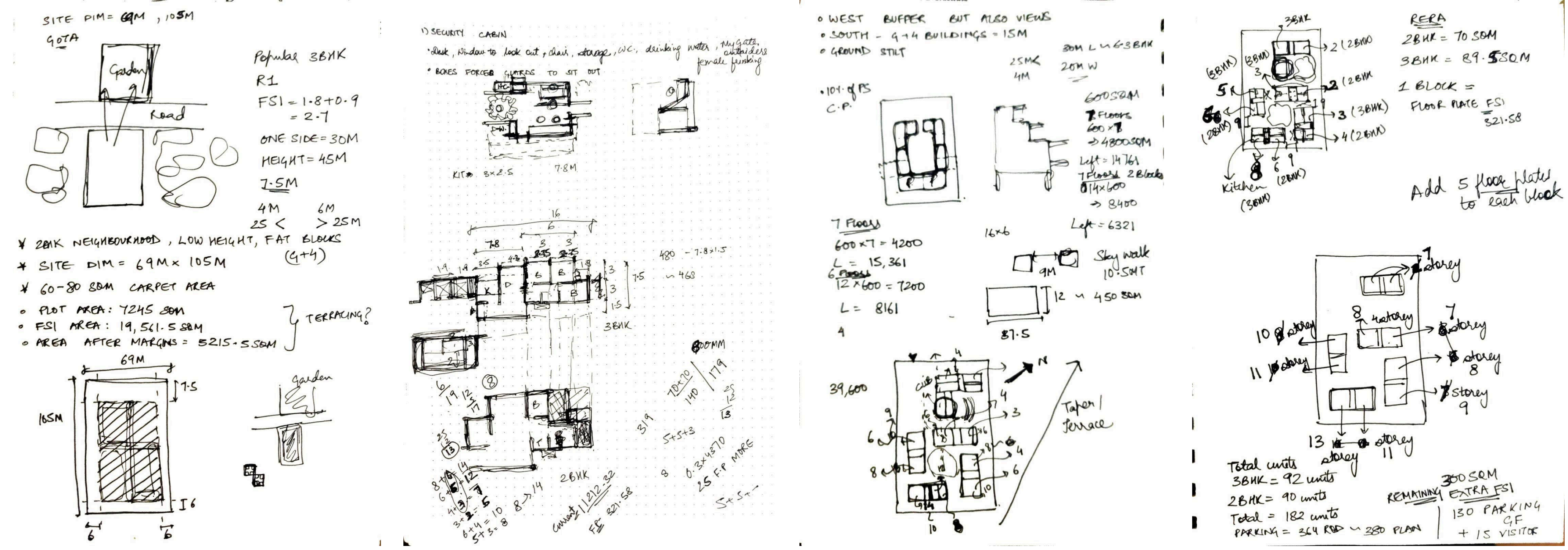
USED 300SQM OF BUILDABLE FSI AREA IN COMMON AMMENITIES

COULDN'T RESPOND TO FACADES

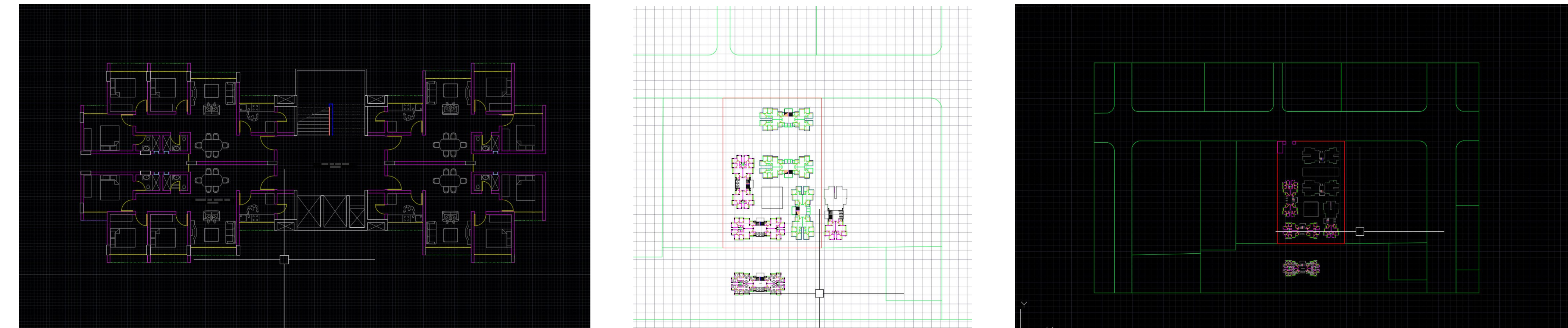
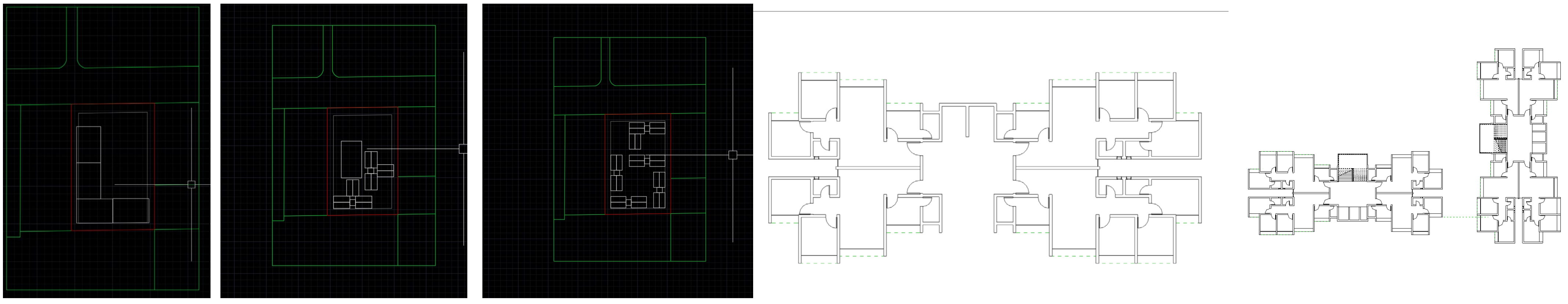
EFFICIENT WAY TO DESIGN A RAMP TO BASEMENT?

COULDN'T LOOK AT BASEMENT PARKING





HOURLY PROGRESS



MASSING

