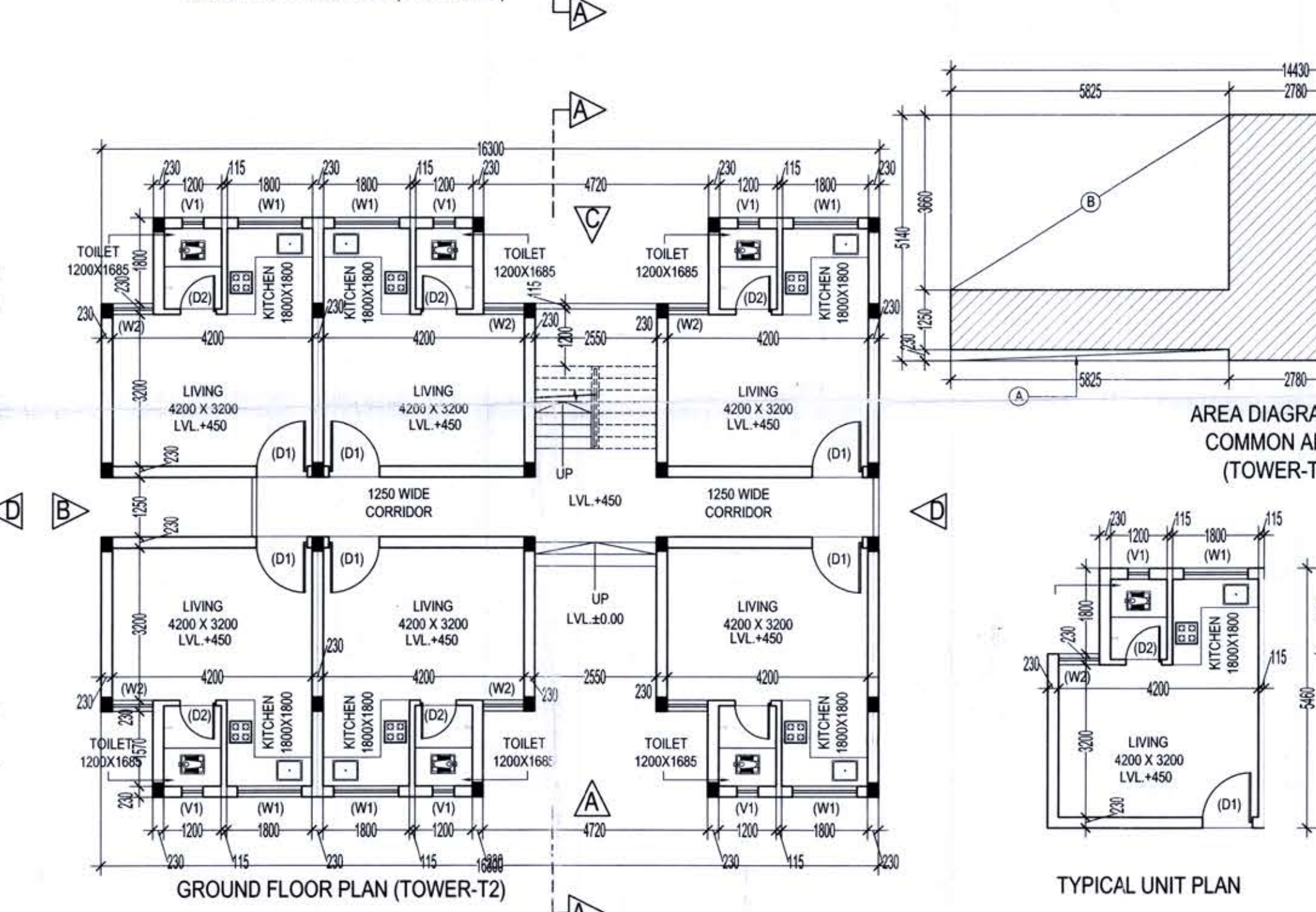
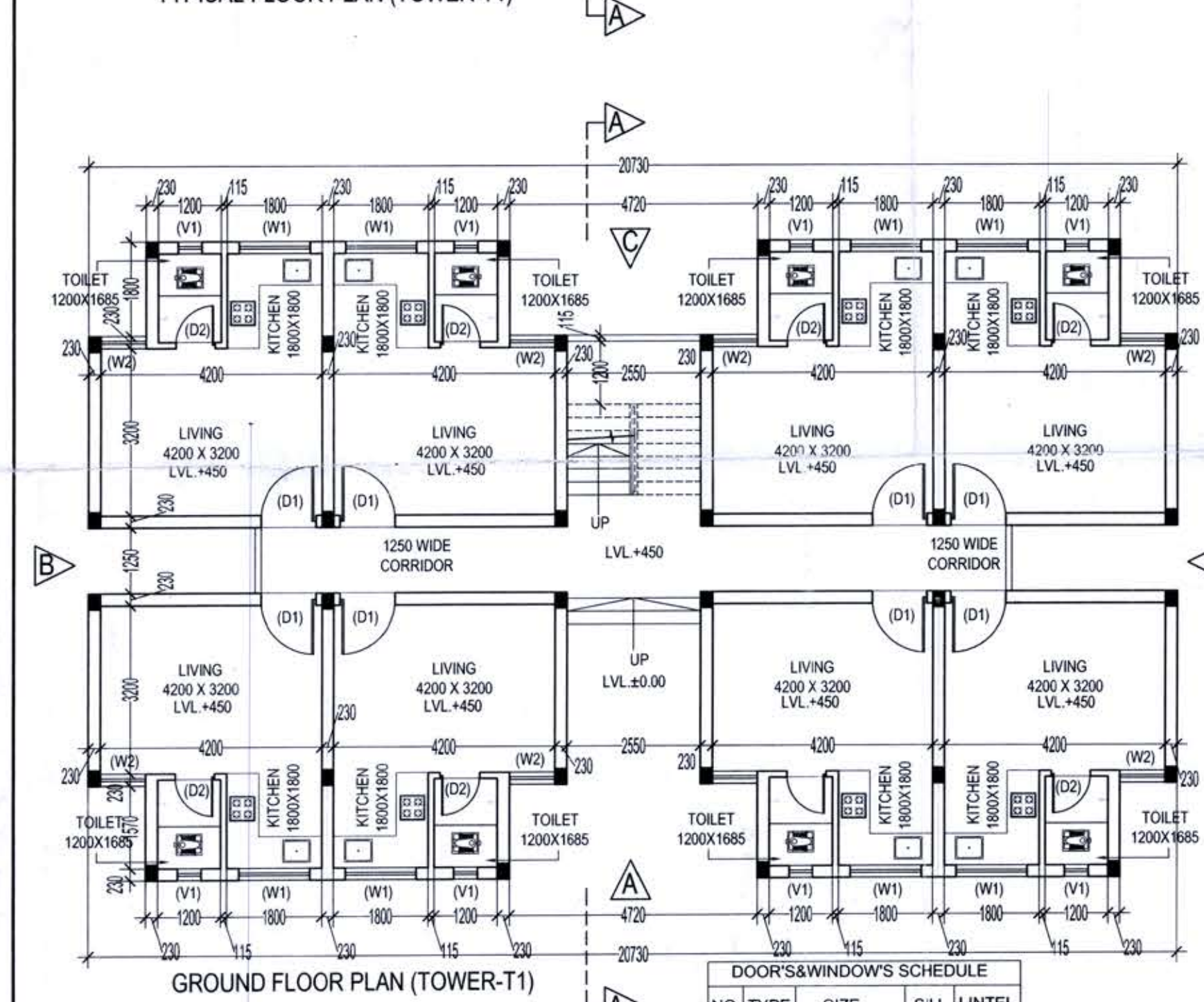
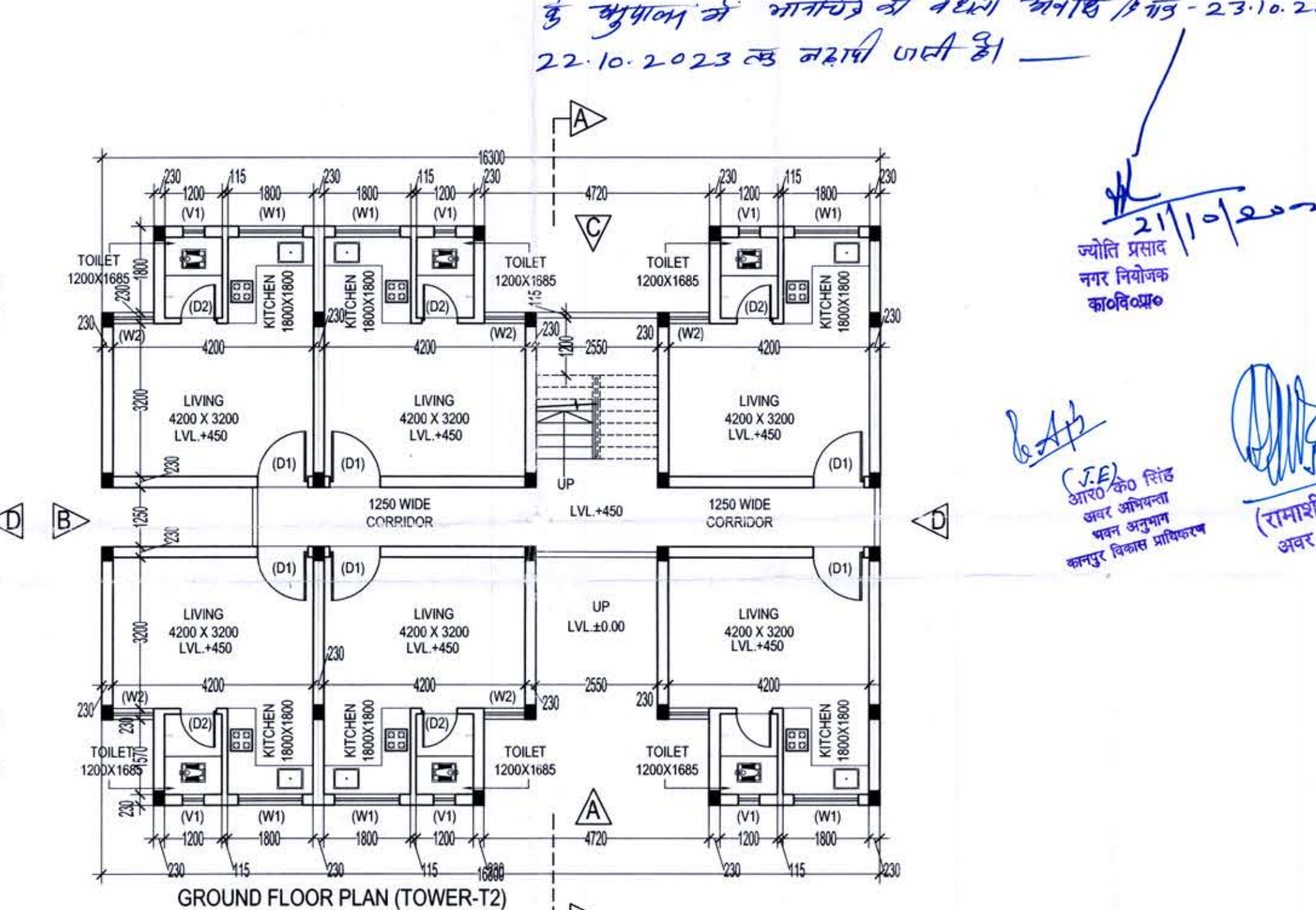
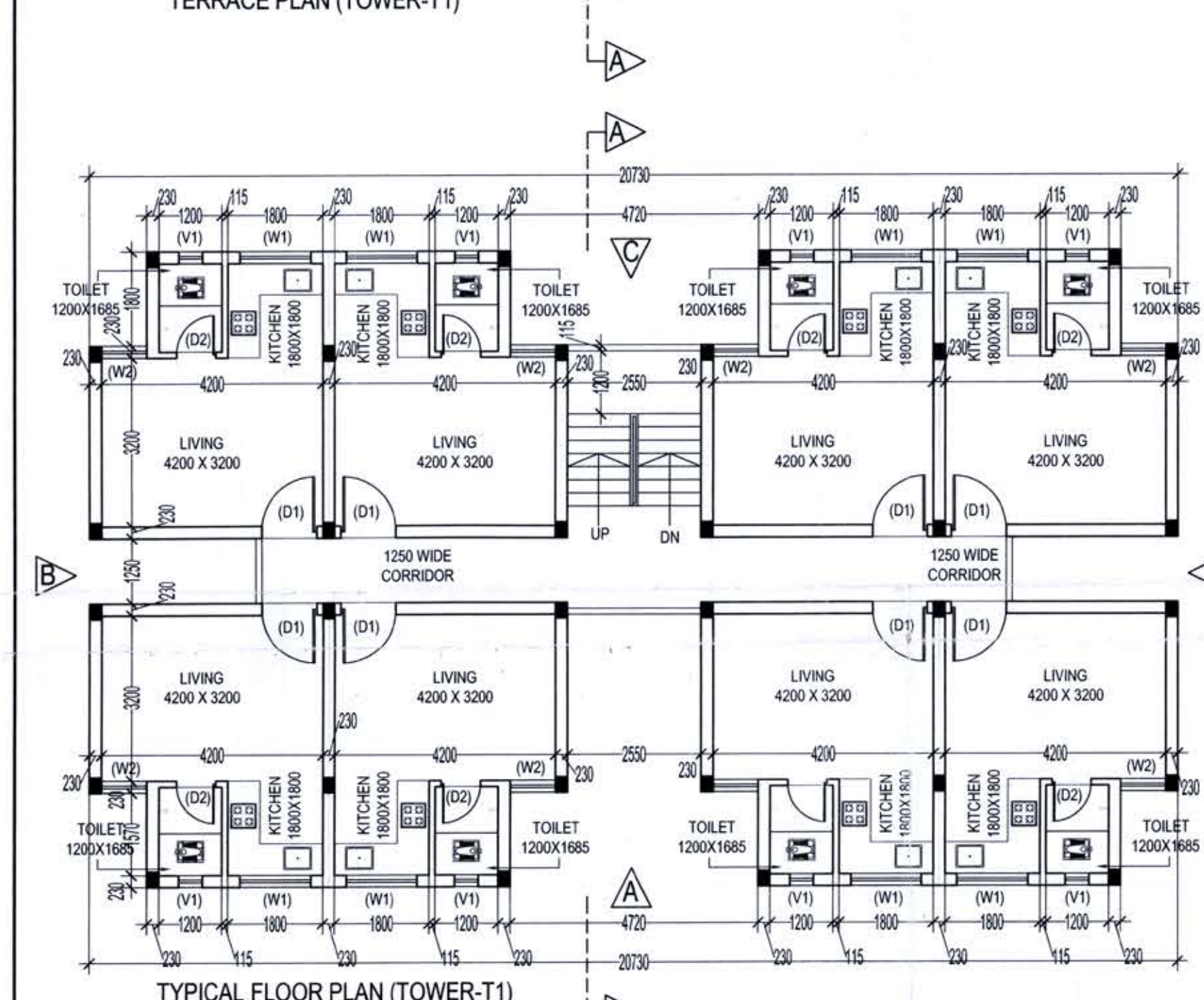
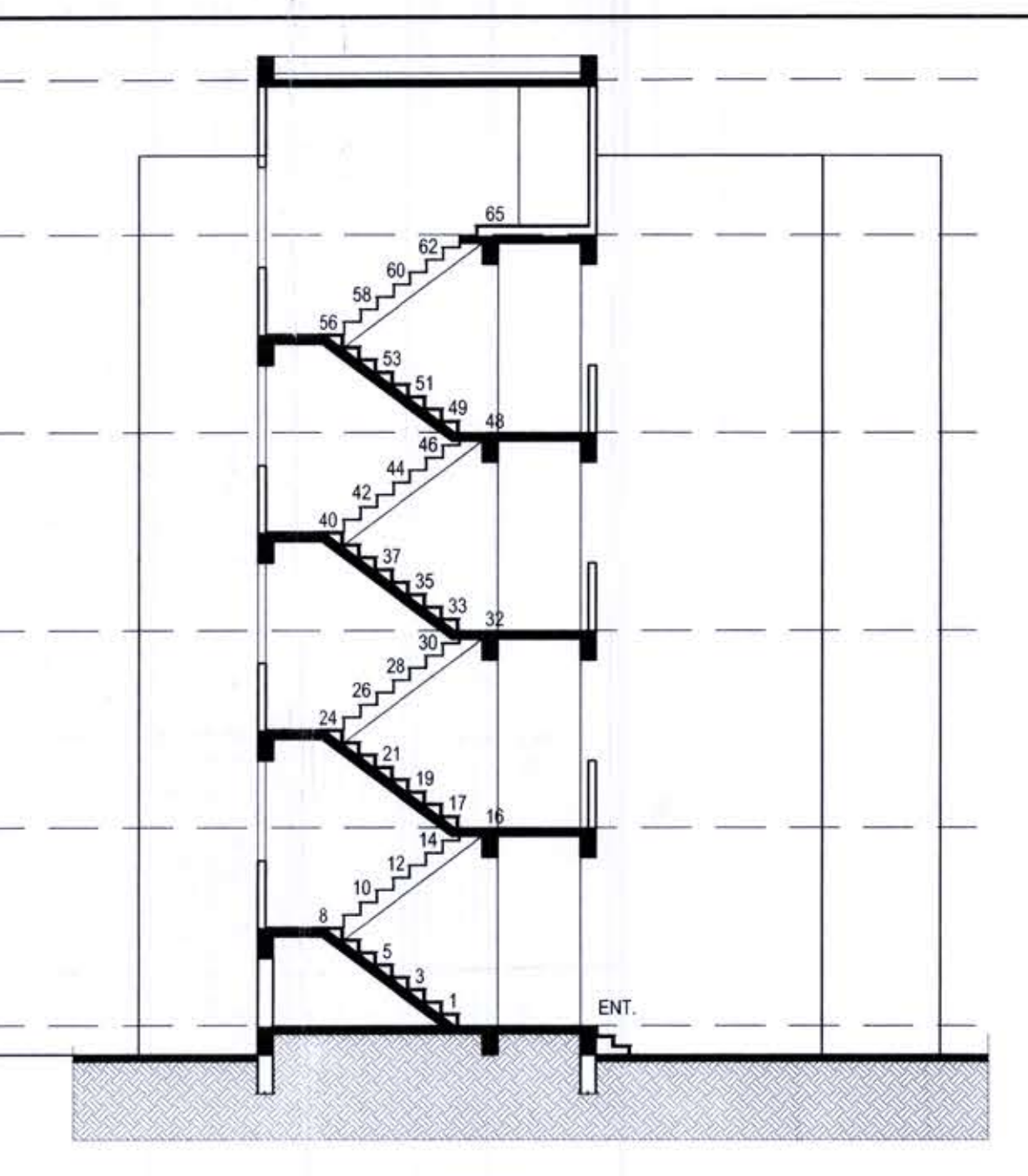
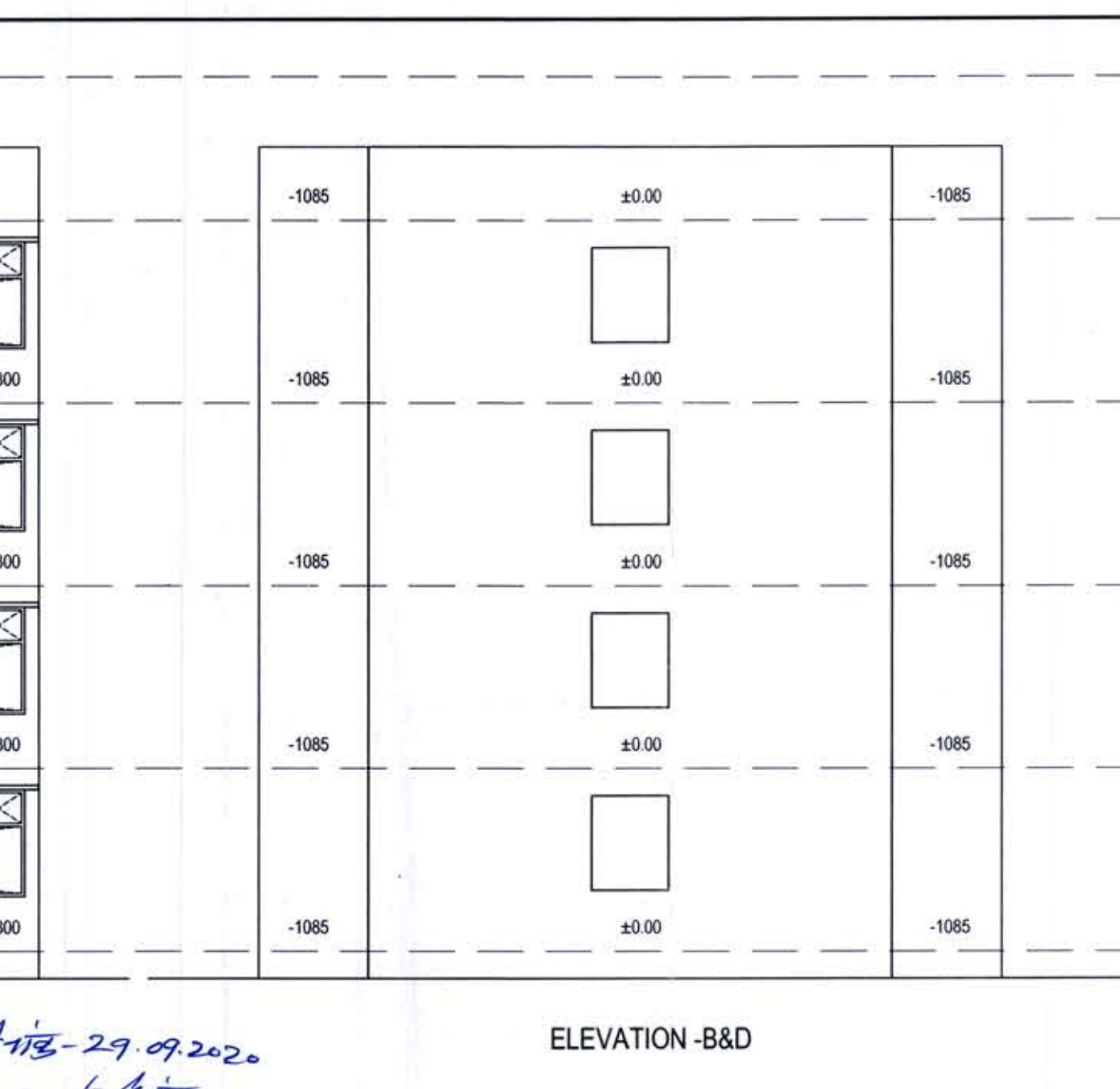
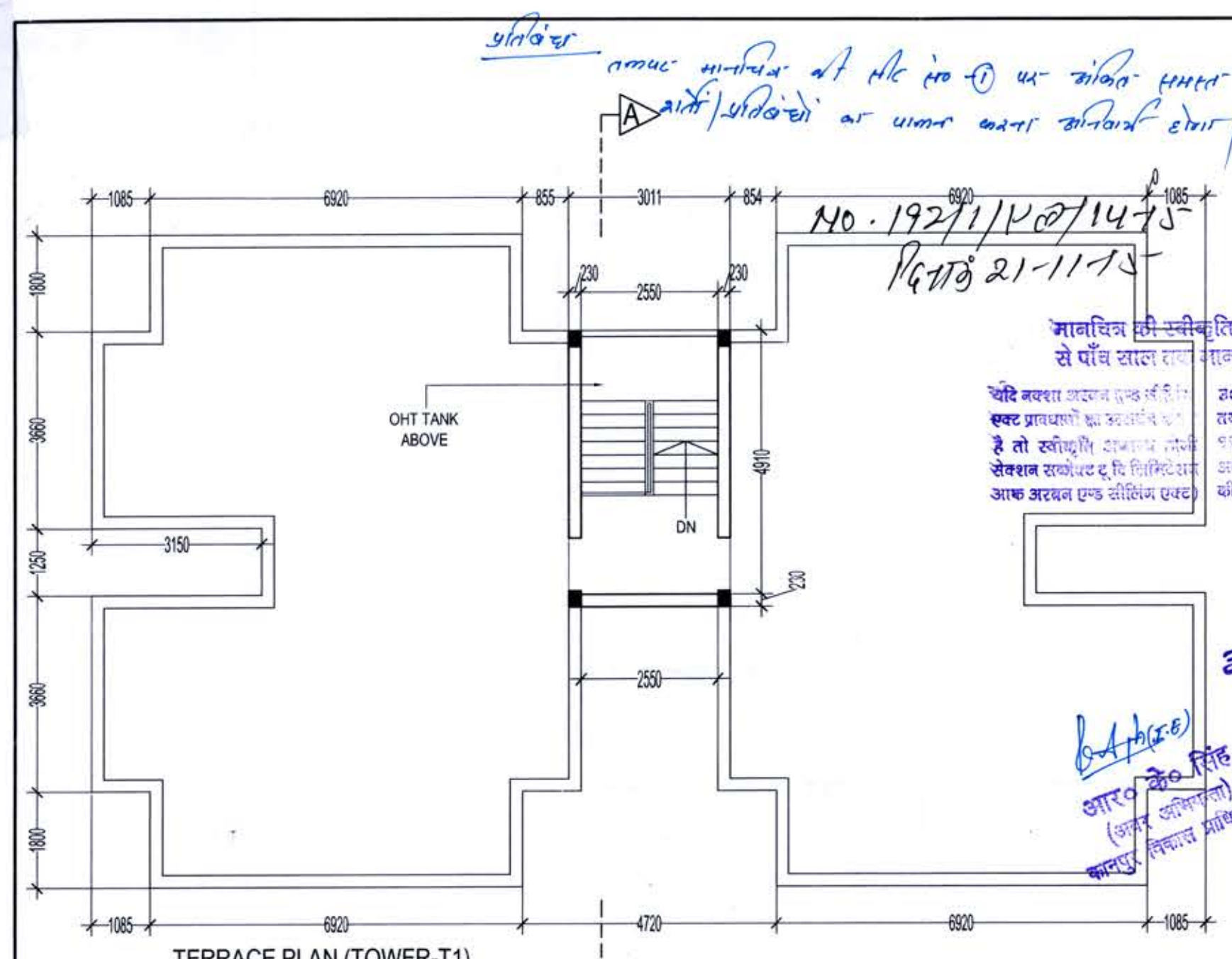


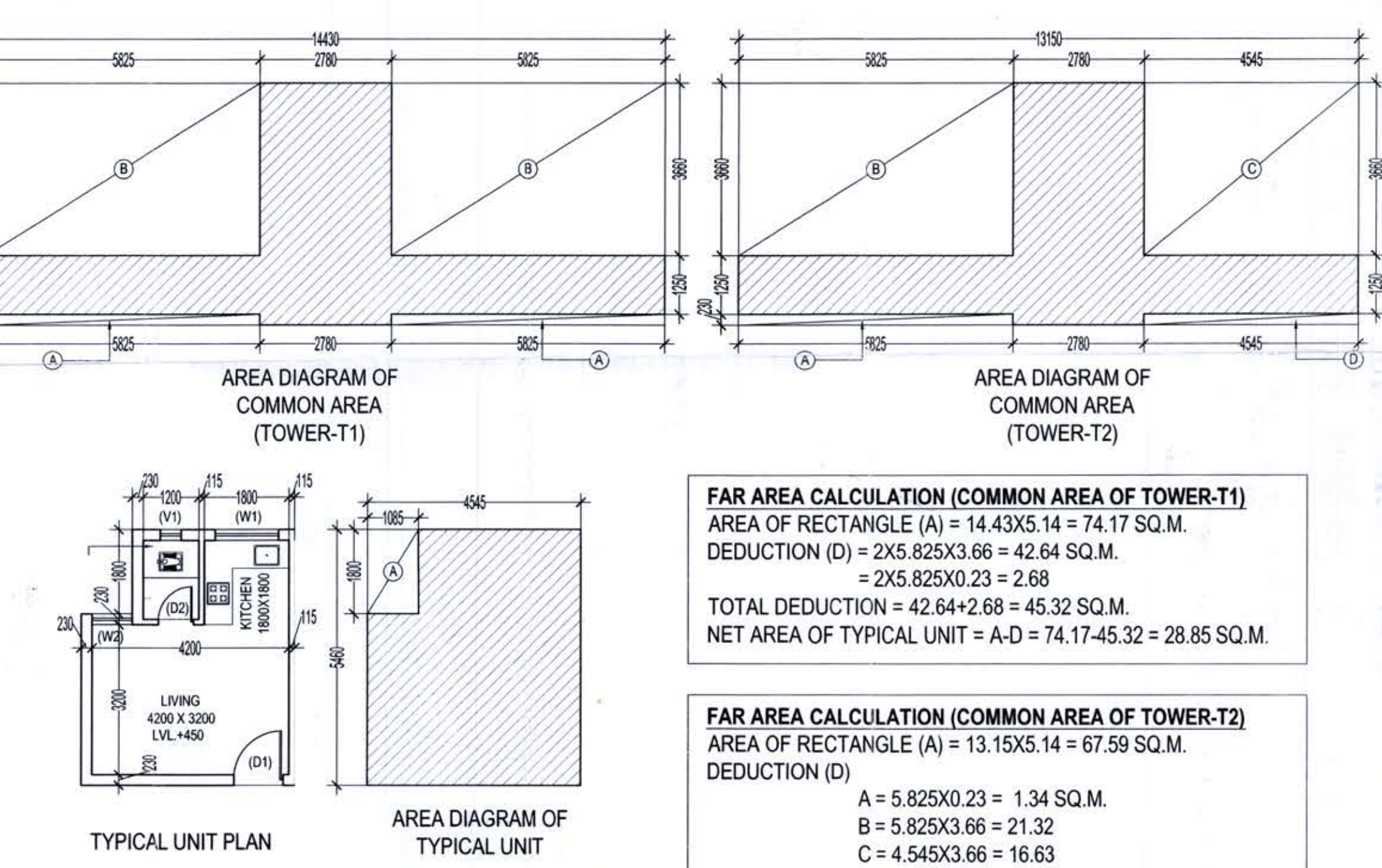


FAR AREA CALCULATION (TOWER-T1)
 AREA OF TYPICAL UNIT = 22.86 SQ.M.
 TOTAL NOS OF UNITS ON ONE FLOOR IN ONE TOWER = 8
 TOTAL NOS FLOORS IN ONE TOWER = 4
 TOTAL AREA OF ALL UNITS IN ONE TOWER = 22.86X8X4 = 731.52 SQ.M.
 COMMON AREA ON ONE FLOOR IN ONE TOWER = 28.85 SQ.M.
 TOTAL NOS OF FLOORS IN ONE TOWER = 4
 TOTAL COMMON AREA OF ONE TOWER = 28.85X4 = 115.4 SQ.M.
 TOTAL FAR AREA OF ONE TOWER = 731.52+115.4 = 846.92 SQ.M.

FAR AREA CALCULATION (TOWER-T2)
 AREA OF TYPICAL UNIT = 22.86 SQ.M.
 TOTAL NOS OF UNITS ON ONE FLOOR IN TOWER = 6
 TOTAL NOS FLOORS IN TOWER = 4
 TOTAL AREA OF ALL UNITS IN TOWER = 22.86X6X4 = 548.64 SQ.M.
 COMMON AREA ON ONE FLOOR IN TOWER = 21.57 SQ.M.
 TOTAL NOS OF FLOORS IN TOWER = 4
 TOTAL COMMON AREA OF TOWER = 21.57X4 = 86.28 SQ.M.
 TOTAL FAR AREA OF TOWER-T2 = 548.64+86.28 = 634.92 SQ.M.

FAR AREA CALCULATION (TOWER-T1,T2)
 TOTAL AREA OF TOWER-T1 = 846.92 SQ.M.
 TOTAL AREA OF TOWER-T2 = 634.92 SQ.M.
 FAR AREA OF ALL EWS TOWER (T1,T2) = 846.92+634.92 = 1481.84 SQ.M.

POPULATION DENSITY CALCULATION (TOWER-T1)
 TOTAL NOS EWS UNITS ON ONE FLOOR IN ONE TOWER = 8
 TOTAL NOS FLOORS IN ONE TOWER = 4
 TOTAL NOS OF UNITS IN ONE TOWER = 8X4 = 32 NOS
 NOS OF PERSON PER UNIT = 5 PERSONS
 TOTAL POPULATION IN ONE TOWER = 32X5 = 160 PERSONS
POPULATION DENSITY CALCULATION (TOWER-T2)
 TOTAL NOS EWS UNITS ON ONE FLOOR IN TOWER-T2 = 6
 TOTAL NOS FLOORS IN TOWER-T2 = 4
 TOTAL NOS OF UNITS IN TOWER-T2 = 6X4 = 24 NOS
 NOS OF PERSON PER UNIT = 5 PERSONS
 TOTAL POPULATION IN TOWER-T2 = 24X5 = 120 PERSONS
 TOTAL POPULATIONS OF ALL TOWERS (T1,T2) = 160+120 = 280 NOS



FAR AREA CALCULATION (TYPICAL UNIT)
 AREA OF RECTANGLE (A) = 4.54X5.46 = 24.81 SQ.M.
 DEDUCTION (D) = 1.085X1.8 = 1.95 SQ.M.
 NET AREA OF TYPICAL UNIT = A-D = 24.81-1.95 = 22.86 SQ.M.

FAR AREA CALCULATION (COMMON AREA OF TOWER-T1)
 AREA OF RECTANGLE (A) = 14.43X5.14 = 74.17 SQ.M.
 DEDUCTION (D) = 2X5.825X3.66 = 42.64 SQ.M.
 = 2X5.825X0.23 = 2.68
 TOTAL DEDUCTION = 42.64+2.68 = 45.32 SQ.M.
 NET AREA OF TYPICAL UNIT = A-D = 74.17-45.32 = 28.85 SQ.M.

FAR AREA CALCULATION (COMMON AREA OF TOWER-T2)
 AREA OF RECTANGLE (A) = 13.15X5.14 = 67.59 SQ.M.
 DEDUCTION (D) = 5.825X3.66 = 21.32
 = 4.545X3.66 = 16.63
 = 4.545X0.23 = 1.04
 TOTAL DEDUCTION (E) = 40.33 SQ.M.
 NET AREA OF TYPICAL UNIT = A-E = 67.59-40.33 = 27.26 SQ.M.

NO	TYPE	SIZE	SILL	LINTEL
1	D1	1050X2100	-	2100
2	D2	750X2100	-	2100
3	W1	1350X1600	1050	2650
4	W2	855X1750	900	2650
5	V1	450X450	2200	2650

SUBMISSION DRAWING

DRG. TITLE:
EWS UNIT DETAILS

CLIENT:-
ELDECO TOWNSHIPS
&
HOUSING LTD.

ARCHITECT:-
SPACE COMBINE
Architects, Engineers, Planners
A-1/112, SECOND FLOOR, SAFDARJUNG ENCLAVE,
NEW DELHI-110029, TEL: 46150000, TELEFAX: 46150000
space@touchindia.net, spacecombine@rediffmail.com

DRAWN BY:- RAJEEV
SCALE: - 1:100

DRG. NO.
9/9

PROJECT:
ELDECO TOWNSHIP IN
JAWAHARPURAM SCHEME OF
KANPUR DEVELOPMENT AUTHORITY
IN SECTOR-09, (OLD SECTOR-14)
REVENUE VILLAGE BARASIROHI,
TEHSIL & DISTRICT- KANPUR NAGAR,

SIGNATURE OF
ARCHITECT
JYOTI SINGHAL
ARCHITECT
CA/93/16250

SIGNATURE OF
OWNER