

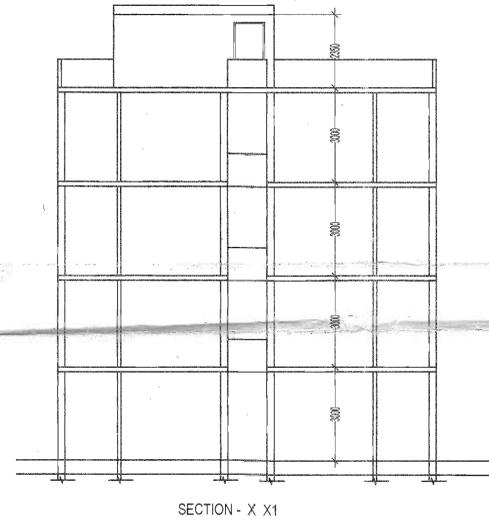
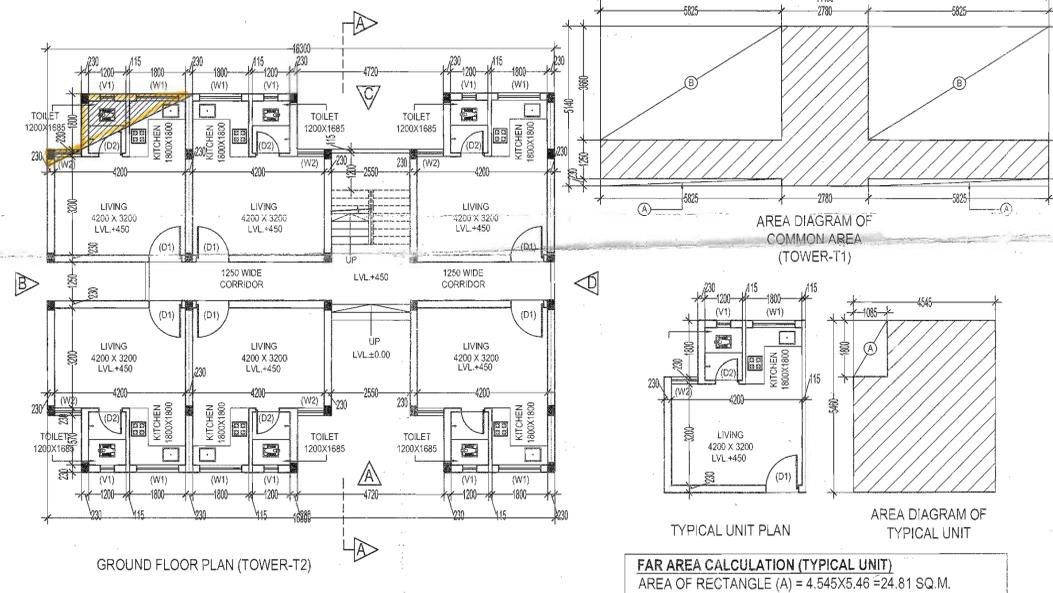
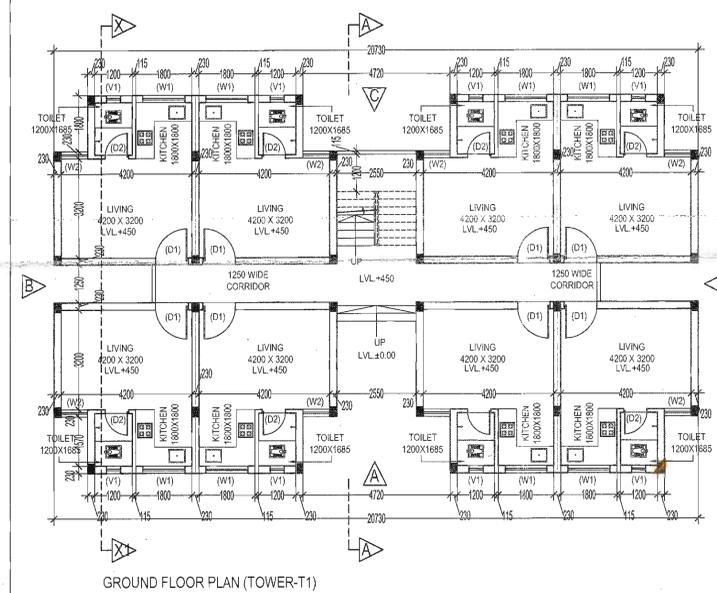
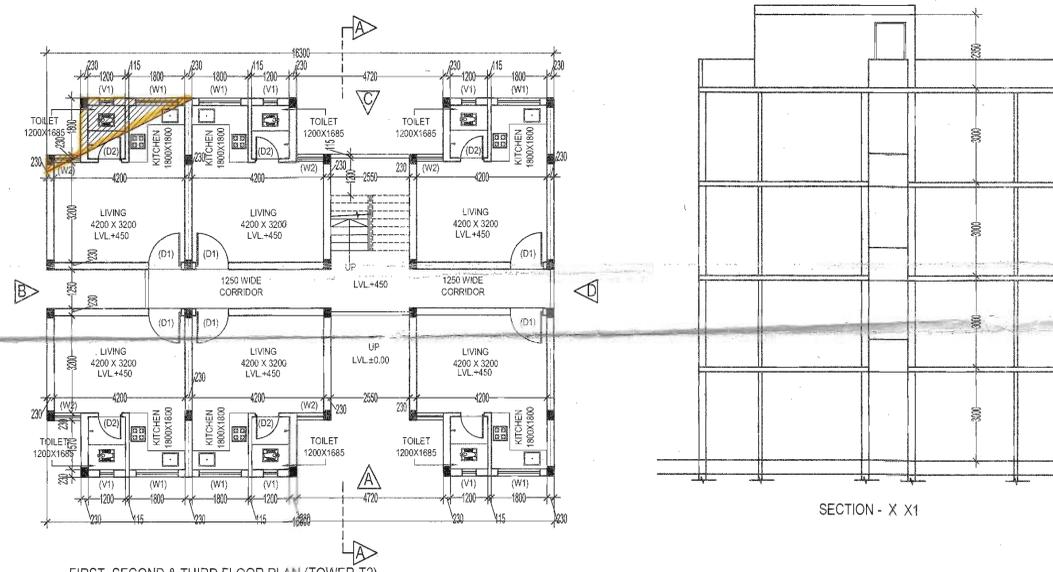
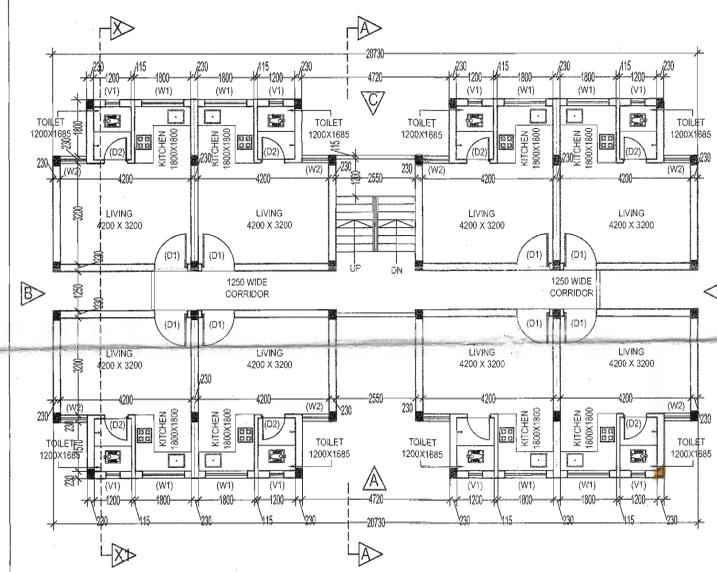
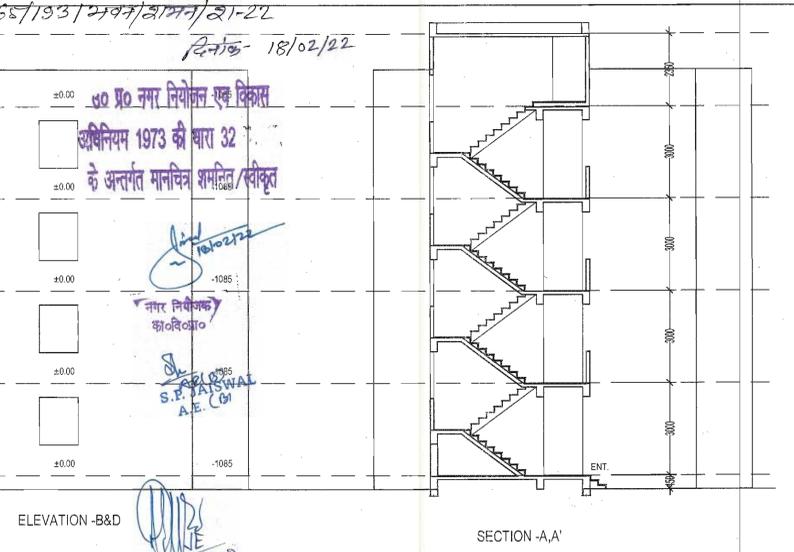
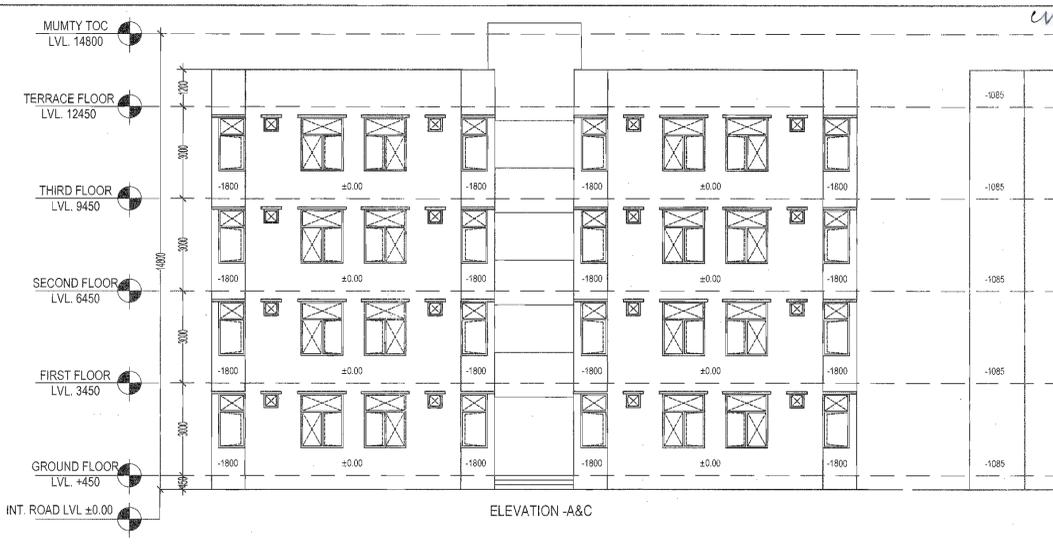
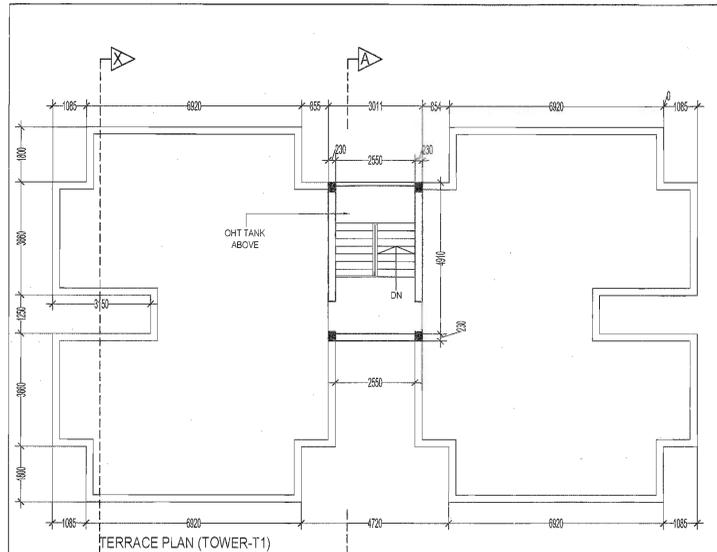
W6-65/1931 भवन/आसन/21-22
दिनांक- 18/02/22

सो प्रो. गगन निवेशन एव विकास
अभिनियम 1973 की धारा 32
के अन्तर्गत मानकित शहसिद्धि/स्वीकृत

नगर निवेशक
कांठारिया

S.P. PAISWA
A.E. (G)

(स्वास्थ्य धर्म)
अथवा अधिनियम



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 PERSON
TOTAL POPULATIONS OF ALL TOWERS (T1,T2) = 160+120 = 280 NOS

COMPOUNDING DRAWING

DRG. TITLE: EWS UNIT DETAILS

CLIENT:- ELDECO TOWNSHIPS & HOUSING LTD.

ARCHITECT:- SPACE COMBINE
Architects,Engineers,Planners
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NEW DELHI-110029,TEL: 46150000,TELEFAX: 46150000
space@touchtelindia.net, spacecombine@gmail.com

DRAWN BY:- RAJEEV DRG. NO. 2
SCALE:- 1:100

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

SIGNATURE OF ARCHITECT
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Associate Member Institution
of Engineers (India)
AME-1962879
OBPAS ID-AM 1962879/26042021
185/27, Pray Nagar, Kanpur

SIGNATURE OF OWNER

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)
A = 5.825X0.23 = 1.34 SQ.M.
B = 5.825X3.66 = 21.32
C = 4.545X3.66 = 16.63
D = 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.

FAR AREA CALCULATION (TYPICAL UNIT)
AREA OF RECTANGLE (A) = 4.545X5.48 = 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.

COMPOUNDING WORK

