

F.S.I. STATEMENT

FLOOR	RESIDUAL AREA	TENA.	LIFT AREA	FIRE LIFT AREA	REFUGE AREA	FLOORS & BLDG HEIGHT
FIRST FL.	533.30	05				
SECOND FL.	543.34	05				
THIRD FL.	543.34	05				
FOURTH FL.	543.34	05				
FIFTH FL.	543.34	05				
SIXTH FL.	543.34	05				
SEVENTH FL.	543.34	05				
EIGHTH FL.	543.34	05	4.97	4.97	28.91	B.P.+L.P.+U.P. +14 FLOORS
NINTH FL.	543.34	05				
TENTH FL.	543.34	05				
ELEVENTH FL.	543.34	05				
TWELFTH FL.	543.34	05				
THIRTEENTH FL.	552.17	05			28.91	
FOURTEENTH FL.	491.10	03				
TOTAL	7553.31	68	4.97	4.97	57.82	BLDG. HEIGHT =44.95M

PARKING AREA STATEMENT

PARKING REQUIRED	CAR	SCOOTER
ABOVE 150.00 SQ.M.	02	01
01 TENA.		
80.00 TO 150.00 SQ.M.	01	01
01 TENA.		
40.00 TO 80.00 SQ.M.	01	02
02 TENA.		
PARKING REQUIRED	CAR	SCOOTER
ABOVE 150.00 SQ.M.	04	02
02 TENA.		
80.00 TO 150.00 SQ.M.	24	24
24 TENA.		
40.00 TO 80.00 SQ.M.	21	42
42 TENA.		
TOTAL	49	68
VISITOR'S PARKING %	03	04
TOTAL	52	72

PARKING AREA STATEMENT

AREA REQUIRED	AREA PROPOSED
CAR 52 NOS. X 12.50 SQ.M.	650.00 SQ.M.
SCOOTER 72 NOS. X 2.00 SQ.M.	144.00 SQ.M.
TOTAL	794.00 SQ.M.

WATER CALCULATION

NO. OF TENANTS = 68

5 PERSONS / PER TENANTS

O.H.W.T. CAP =

= 68 X 5 X 135 = 45,900.00 LTRS.

SAY = 46,000.00 LTRS.

ADD:-FIRE FIGHTING = 20,000.00 LTRS.

U.G.W.T. CAP =

46,000.00 X 1.5 = 69,000.00 LTRS.

ADD:-FIRE FIGHTING = 75,000.00 LTRS.

LIFT
2.55X1.95LIFT AREA :
1.95 X 2.55 = 4.97 SQ.M.FIRE LIFT
2.55X1.95FIRE LIFT AREA :
1.95 X 2.55 = 4.97 SQ.M.

BUILT UP AREA CALCULATION

(1ST FLOOR)

AREA OF BLOCK 'A'

A) 31.85 X 22.25 = 708.66 SQ.M.

DEDUCTIONS

- 2.45 X 3.75 X 1 = 9.19 SQ.M.
- 3.40 X 1.25 X 1 = 4.25 SQ.M.
- 3.15 X 1.90 X 1 = 5.98 SQ.M.
- 3.65 X 1.15 X 1 = 4.20 SQ.M.
- 3.40 X 1.30 X 1 = 4.42 SQ.M.
- 2.05 X 4.85 X 1 = 12.85 SQ.M.
- 3.35 X 1.30 X 1 = 4.36 SQ.M.
- 6.25 X 1.65 X 2 = 20.63 SQ.M.
- 3.80 X 0.55 X 2 = 4.18 SQ.M.
- 4.15 X 5.05 X 1 = 20.96 SQ.M.
- 9.60 X 0.95 X 1 = 9.12 SQ.M.
- 3.85 X 0.25 X 1 = 0.96 SQ.M.
- 3.05 X 1.00 X 1 = 3.05 SQ.M.
- 3.50 X 0.35 X 1 = 1.23 SQ.M.
- 2.45 X 2.85 X 1 = 6.98 SQ.M.
- 1.35 X 5.35 X 1 = 7.22 SQ.M.
- 2.75 X 2.05 X 1 = 5.64 SQ.M.
- 2.40 X 5.35 X 1 = 12.84 SQ.M.
- 0.35 X 2.45 X 1 = 0.86 SQ.M.
- 3.85 X 3.00 X 1 = 11.55 SQ.M.
- 3.82 X 1.55 X 1 = 5.92 SQ.M.
- 3.82 X 1.55 X 1 = 5.92 SQ.M.
- 0.45 X 2.20 X 2 = 1.98 SQ.M.
- 2.55 X 1.95 X 2 = 9.94 SQ.M.
- 0.15 X 1.65 X 2 = 0.50 SQ.M.

TOTAL = 175.36 SQ.M.
NET AREA 708.66-175.36 = 533.30 SQ.M.

BUILT UP AREA CALCULATION

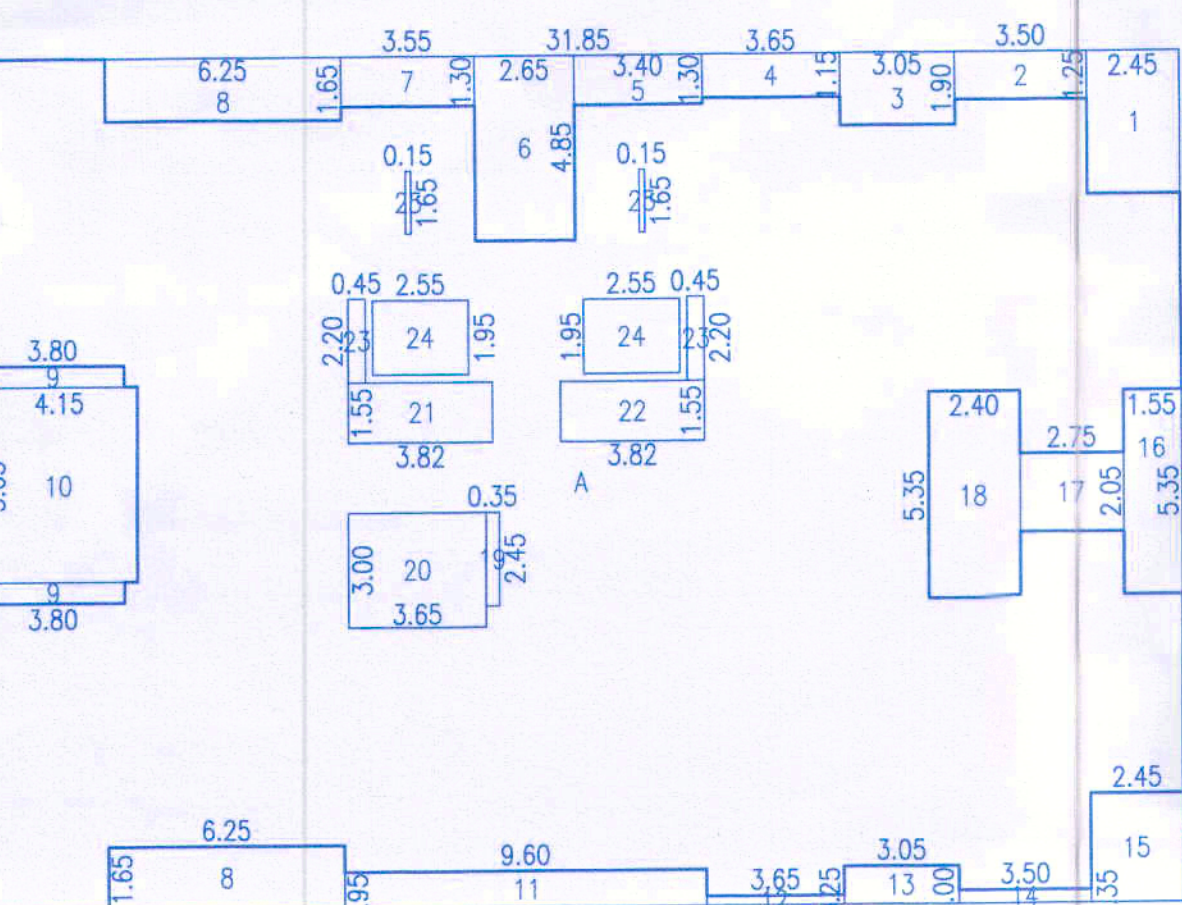
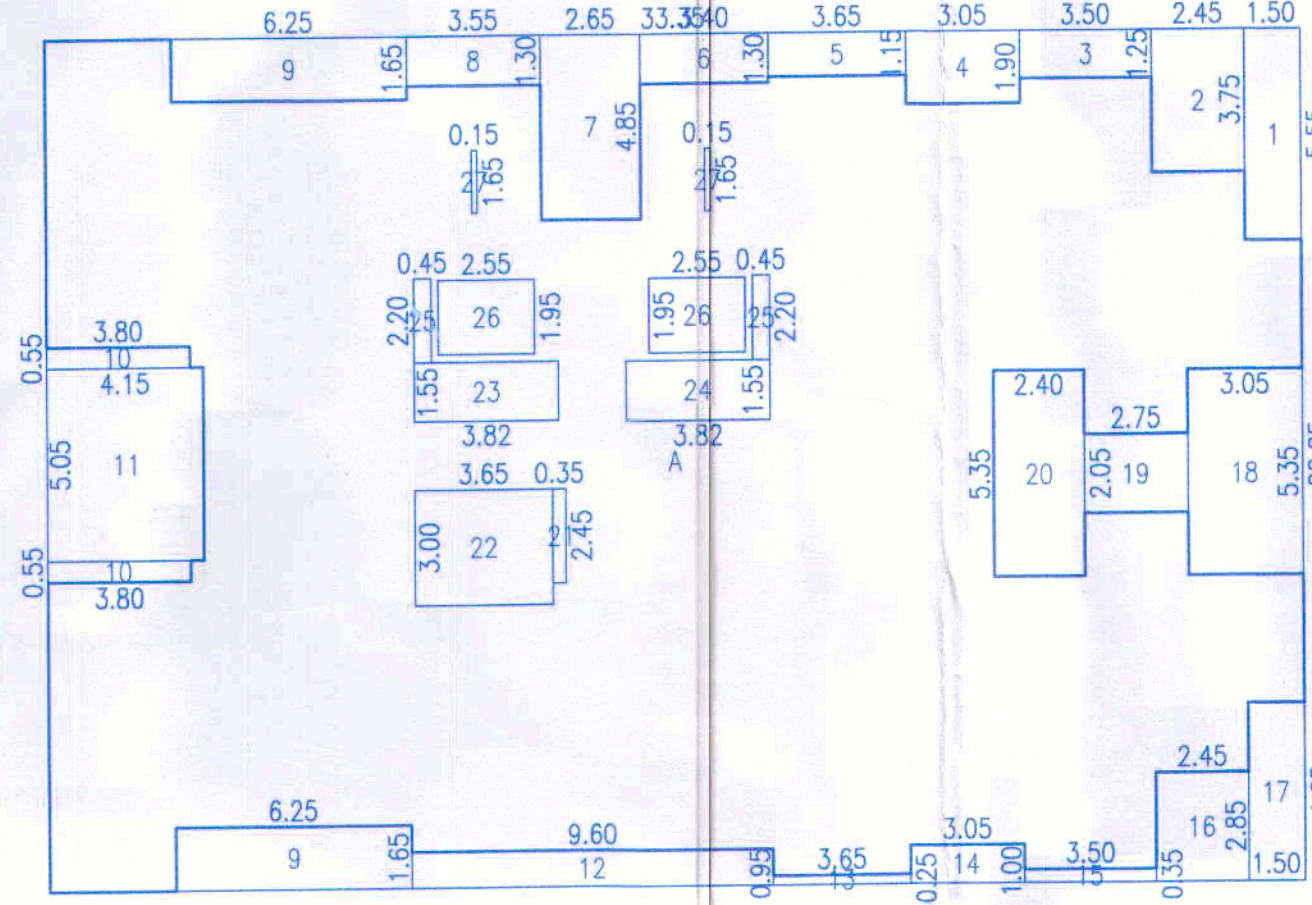
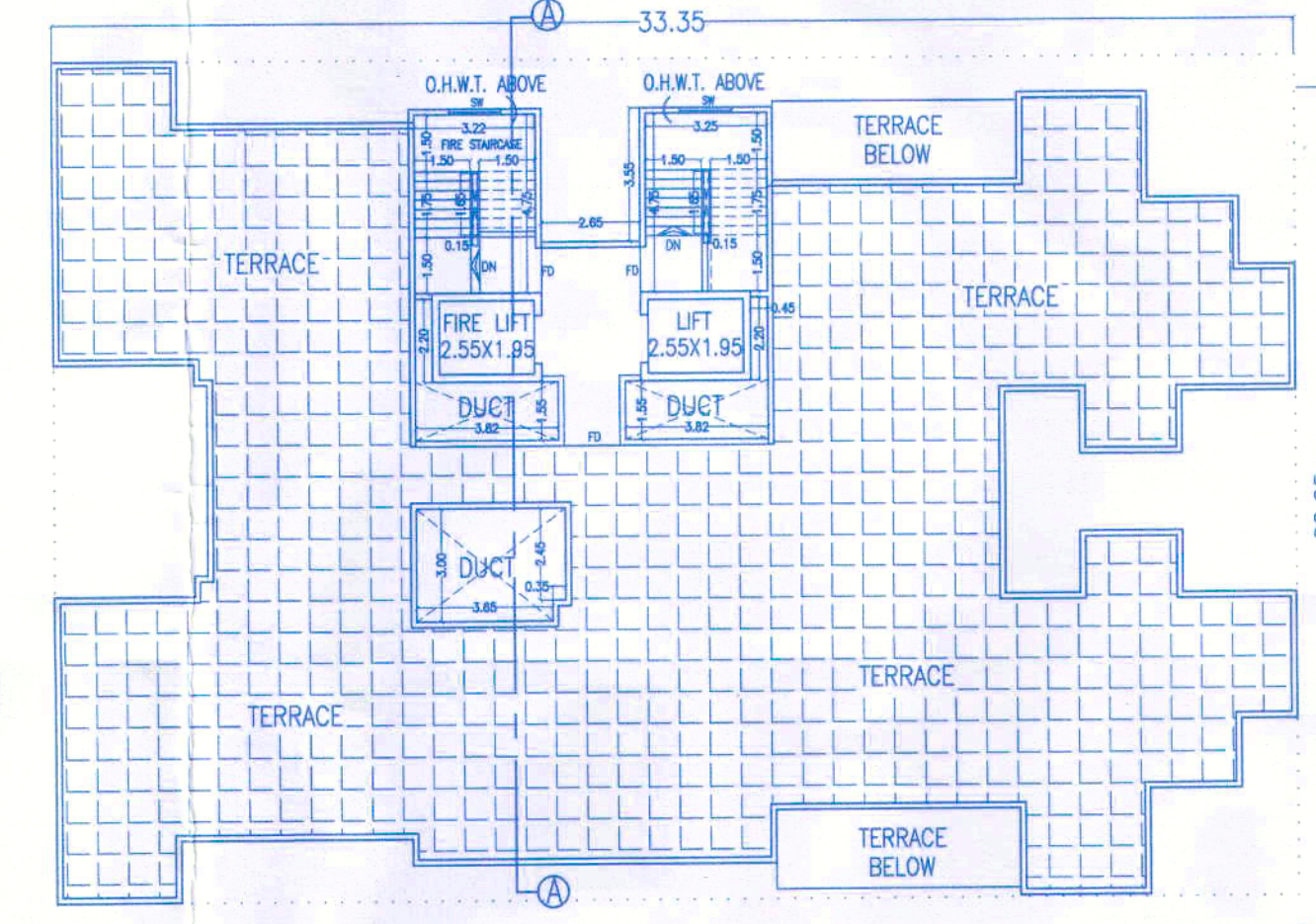
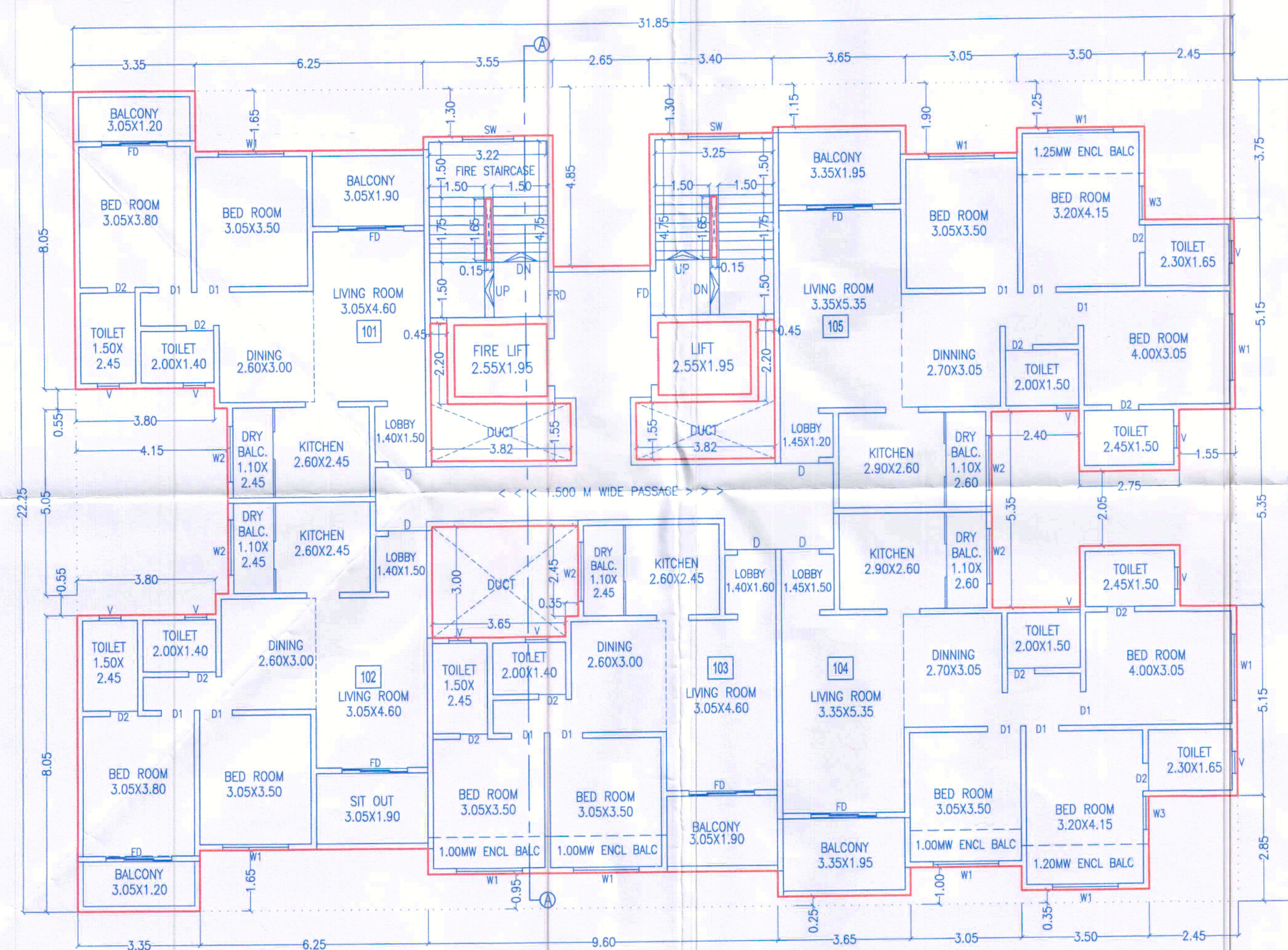
(TYPICAL 2ND TO 12TH FLOOR)

AREA OF BLOCK 'A'

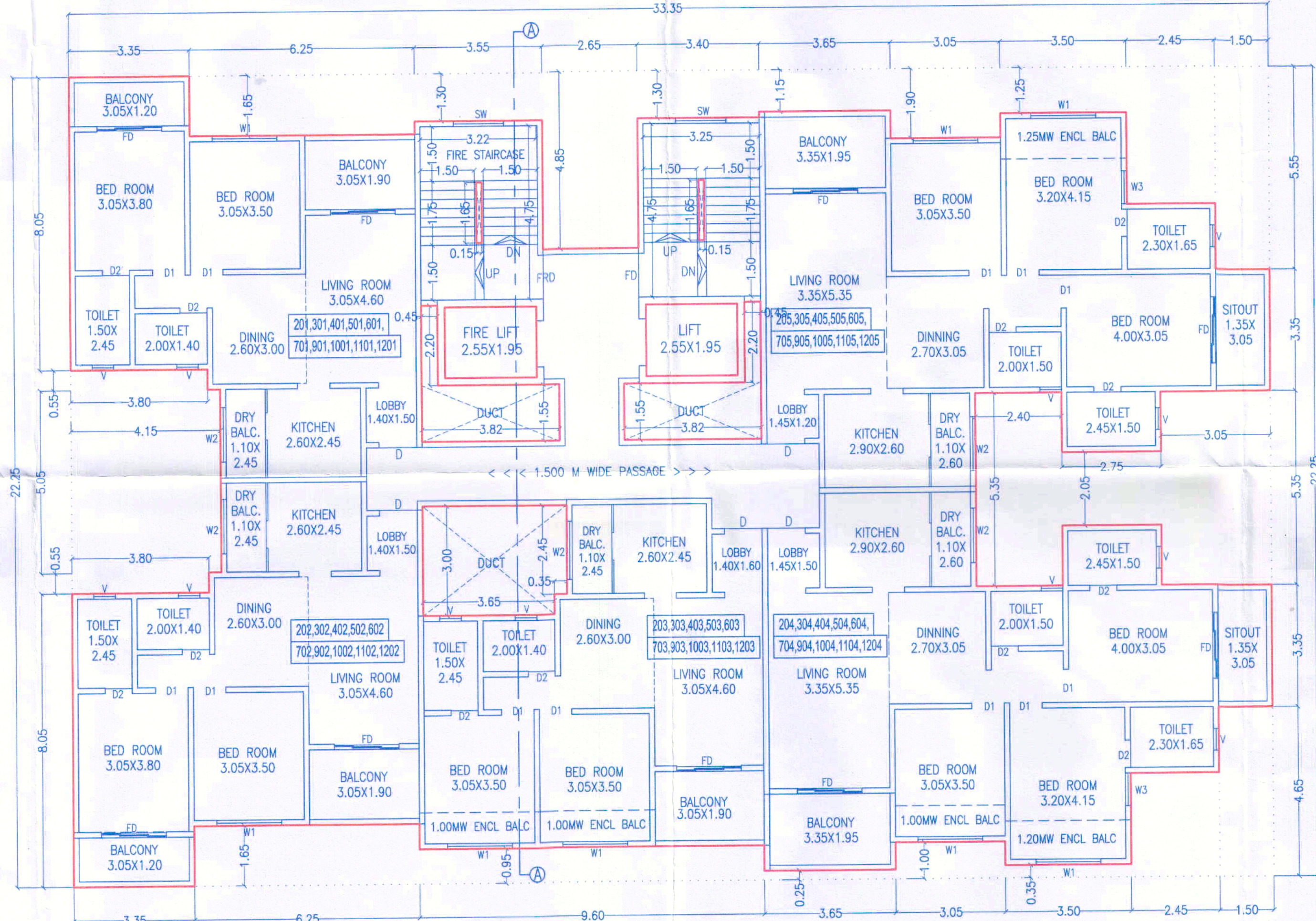
A) 33.35 X 22.25 = 742.04 SQ.M.

DEDUCTIONS

- 1.50 X 5.55 X 1 = 8.33 SQ.M.
- 2.45 X 3.75 X 1 = 9.19 SQ.M.
- 3.50 X 1.25 X 1 = 4.38 SQ.M.
- 3.05 X 1.90 X 1 = 5.80 SQ.M.
- 3.65 X 1.15 X 1 = 4.20 SQ.M.
- 3.40 X 1.30 X 1 = 4.42 SQ.M.
- 2.65 X 4.85 X 1 = 12.85 SQ.M.
- 3.55 X 1.30 X 1 = 4.62 SQ.M.
- 6.25 X 1.65 X 2 = 20.63 SQ.M.
- 3.80 X 0.55 X 2 = 4.18 SQ.M.
- 4.15 X 5.05 X 1 = 20.96 SQ.M.
- 9.60 X 0.95 X 1 = 9.12 SQ.M.
- 3.85 X 0.25 X 1 = 0.96 SQ.M.
- 3.05 X 1.00 X 1 = 3.05 SQ.M.
- 3.50 X 0.35 X 1 = 1.23 SQ.M.
- 2.45 X 2.85 X 1 = 6.98 SQ.M.
- 1.50 X 4.65 X 1 = 6.98 SQ.M.
- 3.05 X 5.35 X 1 = 16.32 SQ.M.
- 2.75 X 2.05 X 1 = 5.64 SQ.M.
- 2.40 X 5.35 X 1 = 12.84 SQ.M.
- 0.35 X 2.45 X 1 = 0.86 SQ.M.
- 3.85 X 3.00 X 1 = 11.55 SQ.M.
- 3.82 X 1.55 X 1 = 5.92 SQ.M.
- 3.82 X 1.55 X 1 = 5.92 SQ.M.
- 0.45 X 2.20 X 2 = 1.98 SQ.M.
- 2.55 X 1.95 X 2 = 9.94 SQ.M.
- 0.15 X 1.65 X 2 = 0.50 SQ.M.

TOTAL = 198.70 SQ.M.
NET AREA 742.04-198.70 = 543.34 SQ.M.AREA KEY PLAN FOR 1ST FLOOR
SCALE=1:200AREA KEY PLAN FOR (TYPICAL 2ND TO 12TH FLOOR)
SCALE=1:200TERRACE FLOOR PLAN
SCALE=1:200

FIRST FLOOR PLAN



TYPICAL 2ND, 3RD, 4TH, 5TH, 6TH, 7TH, 9TH, 10TH, 11TH & 12TH FLOOR PLAN

नविन (नितली) - २२.०८.२०२४
APPROVED SUBJECT TO CONDITION
APPROVED UNDER COMMENCEMENT
CERTIFICATE NO. ०२८४/२४Prakash Kulkarni
Building Inspector Deputy Engineer
(Jr.Engg./Bldg. Engrg.)
BUILDING PERMISSION DEPT.
ZONE-2, P.M.C.

ARCHITECT

OWNER

Trimurti Developer's Through

Ar. PRAKASH KULKARNI
CA/98/22909
Mr. Santosh T. Todkar
Mr. Tanaji M. Dasvadkar.

PROJECT

PROPOSED RESIDENTIAL BUILDING ON
S.NO. 116/7/1, 116/7/4 PLOT-3, 117/1A,
AT-DHAYARI, TAL. HAVELI, PUNE.

ARCHITECT

PRAKASH KULKARNI
ankur associates
ARCHITECTS
TEJALAYA, OFF. NO.- 101, 1ST FL. CTS. NO.-1187/19, GHOLE ROAD, SHIVAJINAGAR,
PUNE - 411 005, PHONE - 020 66042800/01/02
Email : prakash@ankurassociates.in

DATE 28/02/2024 SCALE 1:100 DRN BY Shabbir

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