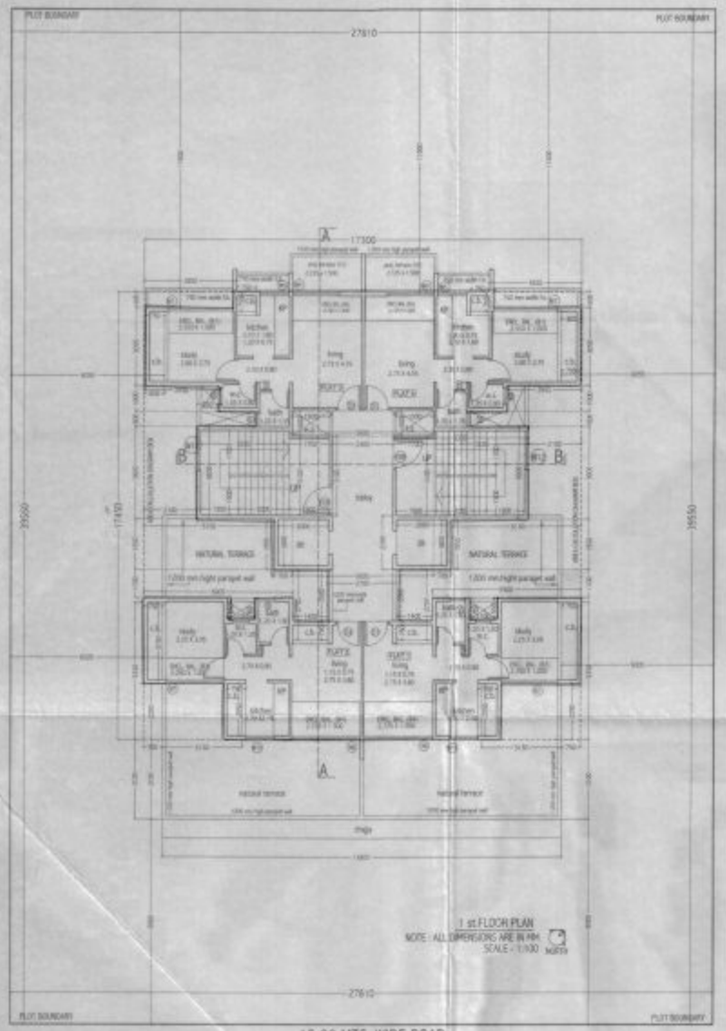
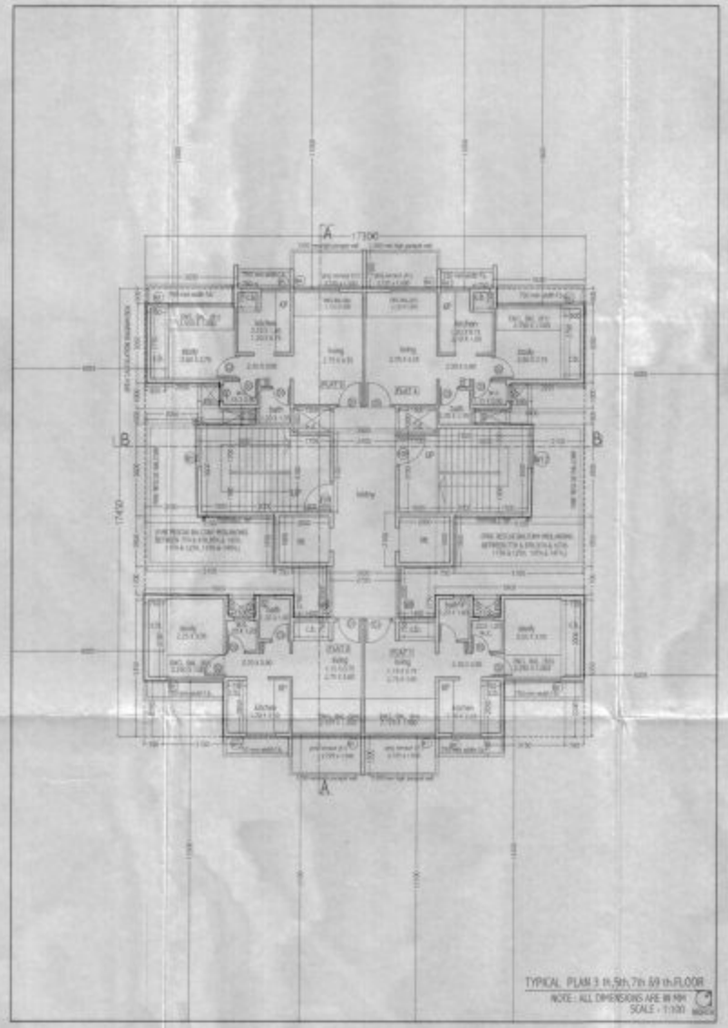
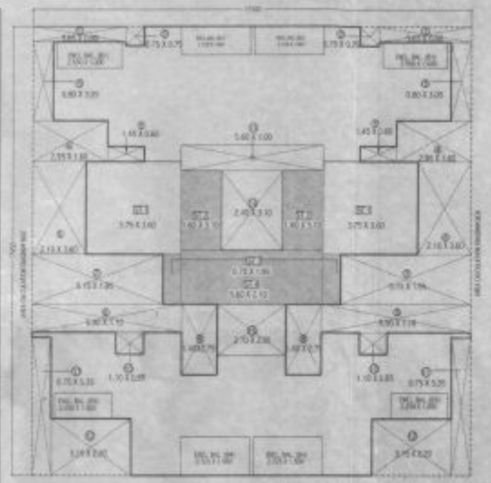


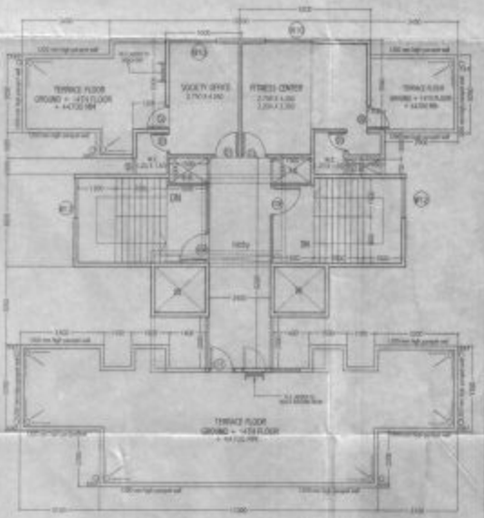
1 st FLOOR PLAN
NOTE : ALL DIMENSIONS ARE IN MM
SCALE - 1:100



TYPICAL PLAN 3 rd,5th,7th &9 th FLOOR
NOTE : ALL DIMENSIONS ARE IN MM
SCALE - 1:100



AREA CALCULATION DIAGRAM BOX
(1ST,3 RD,5 TH,7 TH & 9 TH FLOOR)
NOTE : ALL DIMENSIONS ARE IN MM
SCALE - 1:100



TERRACE FLOOR
NOTE : ALL DIMENSIONS ARE IN MM
SCALE - 1:100

STAMP OF APPROVAL FROM CIDCO.

APPROVED SUBJECT TO CONDITION MENTIONED IN
This Office Letter No. CIDCO / (B.P.) / P
ATPO - 657 Dated 14 AUG 2012

Additional Town Planning Officer,
Regional Division, 4th Floor,
Plot No. 1 & Sector - 01, C.B.D

NAME, ADDRESS & SIGN OF OWNER

M/S. PINNACLE CONSTRUCTION COMPANY

ADDRESS: 601,Bhumiraj Corporate Park,
Plot No.34/3,Turbhe M.I.D.C.
TTC Navi Mumbai-400705.

For Pinnacle Construction Company

Partners

FOR,
M/S. PINNACLE CONSTRUCTION COMPANY

RAIN WATER HARVESTING CAPACITY REQUIRED
=240 DAYS X NO. PARKING X 10 LITRES
=240 X 18 PARKING X 10 = 45,600 LTS
R.W.H. TANK PROVIDED =45,600 LTS

WATER CAPACITY REQUIRED

FOR COMMERCIAL
= NO.OF SHOP X PERSON X 80LTS. X 1.5 TIMES
= 4.8 X 3 X 80 X 1.5 = 1,440 LTS.

U.G.TANK PROVIDED =1,800 LTS.(50%OF 1,440 LTS.)
O.H.TANK PROVIDED =960 LTS.(40%OF 1,440 LTS.)
NOTE = O.H.TANK FOR COMMERCIAL SHALL BE PROVIDED IN STILT AREA.(SW/TEX)

FOR RESIDENTIAL
= NO.OF FLAT X 5 PERSON X 200 LTS. X 1.3 TIMES
= 90 X 5 X 200 LTS. X 1.3 = 84,000 LTS.

U.G.TANK PROVIDED =51,800 LTS.(50%OF 84,000 LTS.)
O.H.TANK PROVIDED =35,000 LTS.(40%OF 24,000 LTS.)

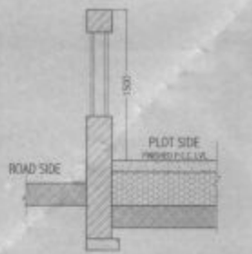
U.G.TANK & O.H. TANK CAPACITY

TOTAL REQUIRED LITRES	U.G. TANK				O.H.TANK			
	FIRE TANK	DOMESTIC TANK	DOMESTIC TANK		FIRE TANK	DOMESTIC TANK	DOMESTIC TANK	
24,700	40,400	1,800	10,000		25,000	500	10,000	

15.00 MTS. WIDE ROAD

AREA CALCULATION STATEMENT FOR
1ST,3 RD,5 TH,7 TH & 9 TH FLOOR

OVERALL DIMENSION = 17,300 X 17,400 = 301,020 SQ.MTS.	
DEDUCTION :	
1 = 3,000 X 3,500 = 10,500	5 = 5,400 X 3,700 = 19,980
2 = 3,750 X 3,750 = 14,063	6 = 3,700 X 3,600 = 13,320
3 = 3,600 X 3,600 = 12,960	7 = 3,700 X 3,600 = 13,320
4 = 3,700 X 1,600 = 5,920	8 = 3,700 X 2,200 = 8,140
9 = 1,500 X 3,600 = 5,400	10 = 5,400 X 1,000 = 5,400
11 = 2,300 X 3,600 = 8,280	12 = 2,400 X 3,300 = 7,920
13 = 5,150 X 1,050 = 5,408	14 = 2,150 X 1,000 = 2,150
15 = 3,800 X 1,750 = 6,650	
TOTAL DEDUCTIONS = 116,644 SQ.MTS.	
GROSS FLOOR AREA (G.F.A.) = 301,020 - 116,644 = 184,376 SQ.MTS.	
BALCONY PERMISSIBLE = 23,778 SQ.MTS.	
BALCONY PROVIDED = 1 = 284 + 2 = 286 11 = 3,000 X 1,600 X 2 = 9,600 12 = 2,375 X 1,600 X 2 = 7,600 13 = 2,250 X 1,000 X 2 = 4,500 15 = 3,325 X 1,600 X 2 = 8,175 16 = 2,725 X 1,100 X 2 = 5,995	
BALCONY PROVIDED = 23,778 SQ. MTS. EXCESS BALCONY AREA = 5,600 SQ.MTS.	
TOTAL STAIRCASE AREA = 371 + 372 + 373 + 374 + 375 + 376	
371 = 3,750 X 3,600 X 2 = 27,000 372 = 1,800 X 3,600 X 2 = 12,960	373 = 0,750 X 1,950 X 2 = 2,730 374 = 1,800 X 3,600 X 2 = 12,960
TOTAL STAIRCASE AREA = 55,440 SQ. MTS.	
NET B.U.A. CONSUMED = G.F.A. - (PERMISSIBLE + STAIRCASE)	
NET B.U.A. CONSUMED = 184,376 - (23,778 + 55,440)	
NET B.U.A. CONSUMED = 184,376 - 79,218 = 105,158 SQ.MTS.	
NET B.U.A. CONSUMED ON 1st,3rd,5th,7th & 9th FLOOR = 105,158 X 5 = 525,790 SQ.MTS.	



SECTION THROUGH COMPOUND WALL

AREA CALCULATION STATEMENT FOR
SOCIETY OFFICE ON TERRACE FLOOR

AREA CALCULATION DIAGRAM — SOCIETY OFFICE PLAN

OVERALL DIMENSIONS = 4,300 X 3,450 = 23,020 SQ.MTS.
DEDUCTIONS
1 = 1,500 X 3,500 = 6,500
2 = 2,950 X 0,800 = 2,280
TOTAL DEDUCTIONS = 8,830
GROSS FLOOR AREA = 23,020 - 8,830
SOCIETY OFFICE BUILT-UP AREA = 16,190 SQ.MTS.
PERMISSIBLE SOCIETY OFFICE AREA = 25,00 SQ.MTS.
SOCIETY OFFICE AREA IS WITHIN PERMISSIBLE AREA

AREA CALCULATION STATEMENT FOR
FITNESS CENTER ON TERRACE FLOOR

AREA CALCULATION DIAGRAM — FITNESS CENTER PLAN

OVERALL DIMENSIONS = 5,750 X 5,400 = 31,050 SQ.MTS.
DEDUCTIONS
1 = 0,350 X 3,500 = 1,225
2 = 1,450 X 0,700 = 1,087
3 = 2,850 X 0,800 = 2,280
TOTAL DEDUCTIONS = 5,242
GROSS FLOOR AREA = 31,05 - 5,292
FITNESS CENTER BUILT-UP AREA = 25,758 SQ.MTS.
PERMISSIBLE FITNESS CENTER AREA 12% OF RESIDENTIAL (402,900) = 25,841 SQ.MTS.
PROPOSED FITNESS CENTER (NET) (F.S.I AREA) = 25,758 SQ.MTS.
FITNESS CENTER AREA IS WITHIN THE PERMISSIBLE AREA.

PROPOSED RESIDENTIAL BUILDING ON PLOT NO - 3, SECTOR - 16, TALOJA(12.5% SCHEME),NAVI MUMBAI

NAME, ADDRESS & SIGN OF ARCHITECT

AMIT N. PATIL ARCHITECTS
306, SWATI PLAZA, SECTOR 17, VASHI,
NAVI MUMBAI - 400 703. (M.S.)

AMIT N. PATIL (REG. NO. CA/1999/20335)

SCALE	SHEET NO.
1:100	2/6
DATE	
15-09-11	
PLOT NO.	NORTH
03	
DRAWN BY	
NARENDRA J.	