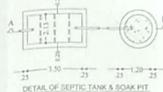
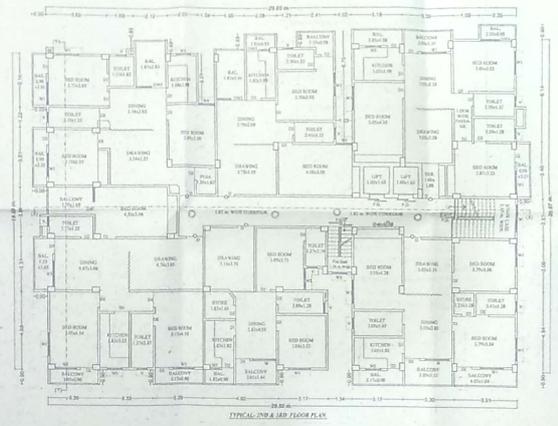
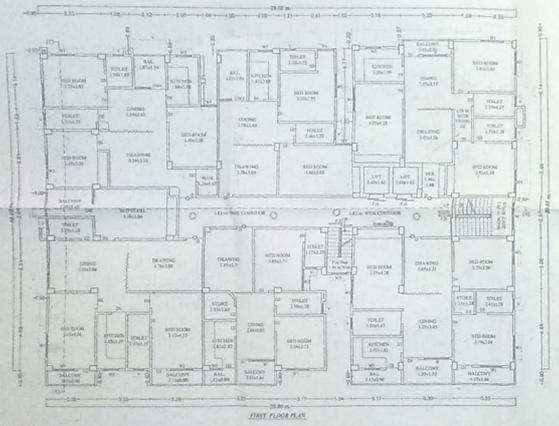


SEPTIC TANK & SOAK PIT DETAIL

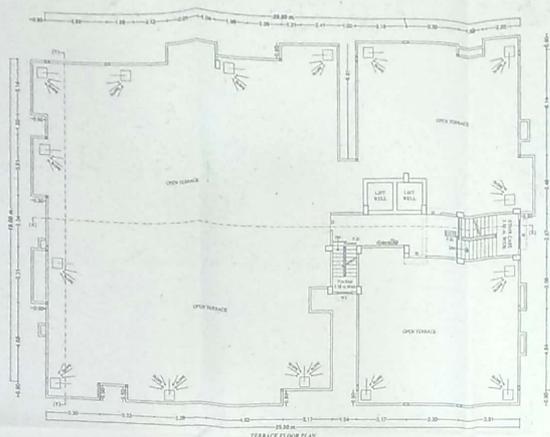


FIRE FIGHTING LEGENDS	P.F.D.
(1) F.D. FIRE RESISTING DOOR	—
CHECK DOOR 107 RA FIRE RATING	—
(2) 150 LITRE FIRE FIGHTING OVERHEAD TANK	—
(3) 150 LITRE FIRE FIGHTING OVERHEAD TANK	—
(4) FIRE HYDRANT CONNECTED WITH WET RIBBON SYSTEM	—
(5) FIRE HYDRANT CONNECTED WITH WET RIBBON SYSTEM	—
(6) EMERGENCY LIGHT	—
(7) FIRE EXTINGUISHER CO. TYPE	—
(8) MANUAL CALL ALARM POINT	—
(9) YARD HYDRANT POINT	—
(10) OVER HEAD WATER STATIC TANK 2000 LITRE CAPACITY	—
(11) AUTOMATIC SMOKE ALARMS INSTALLATION	—
(12) AUTOMATIC ALARM SYSTEM	—

SPECIFICATION		
1. R.C.C. FRAME CONSTRUCTION AS PER STRUCTURAL DESIGN		
2. 150 LITRE FIRE FIGHTING OVERHEAD TANK		
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100. 150 LITRE FIRE FIGHTING OVERHEAD TANK		



Signature of Architect
 Signature of Structural Engineer
 PATER MUNICIPAL CORPORATION
 15/11/2011
 15/11/2011



WATER TANK CALCULATION

TOTAL NO. OF FLATS: GROUND FLOOR - 2 NOS
 1ST FLOOR - 4 NOS
 2ND FLOOR - 4 NOS
 TOTAL FLAT - 10

PERSONS ASSUMED & PERSONS PER FLAT
 3 PERSONS PER PERSON
 3 PERSONS EXTRA FOR LIFT MACH
 GUARDED BY TOTAL PERSONS: 30+3=33 PERSONS
 WATER REQUIRED @ 100 LTR. PER HEAD PER DAY
 100 X 33 = 3300 LTR. (1000000 LTR PER MONTH)
 TOTAL REQUIREMENT - 33000 LTR.

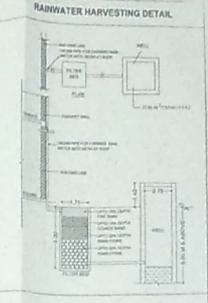
PROVISION OF WATER TANK - 34.28 M³
 SIZE - 3.0 X 2.0 X 5.8 M
 SIZE - 1.8 X 3.0 X 6.5 M
 TOTAL - 7.71 X 3.12 X 14.30 M³

WATER HARVESTING CALCULATION

TERRACE FLOOR AREA - 100.00 SQ.M
 REQUIREMENT OF WATER - 33000 LTR PER MONTH
 REQUIREMENT OF WATER - 1000 LTR PER DAY
 PROVISION OF WATER TANK - 1.0 X 1.0 X 1.0 M

GREEN AREA CALCULATION

NET FLOOR AREA - 100.00 SQ.M
 MINIMUM GREEN AREA - 10% OF FLOOR AREA - 10.00 SQ.M
 PROVISION OF GREEN AREA - 10.00 SQ.M
 LIFT SHAFT, STAIR & RAMP AREA - 10.00 SQ.M
 TOTAL GREEN AREA - 10.00 SQ.M



PROPOSED RESIDENTIAL BUILDING FOR
 SMT. VIJAYA NARAIN W/O. DR. CHANDRA SHEKHAR NARAIN
 ON PLOT NO. 10, SEC. 10, GATE NO. 10, PATIL NAGAR, 100111
 ITANA ROAD, TIRUNELVELI, KERALA. SMT. VIJAYA NARAIN
 DESIGNER OF INTERIOR ARCHITECTURE & INTERIOR SAFETY
 LIMITED, TIRUNELVELI, KERALA. DIST. - PATNA

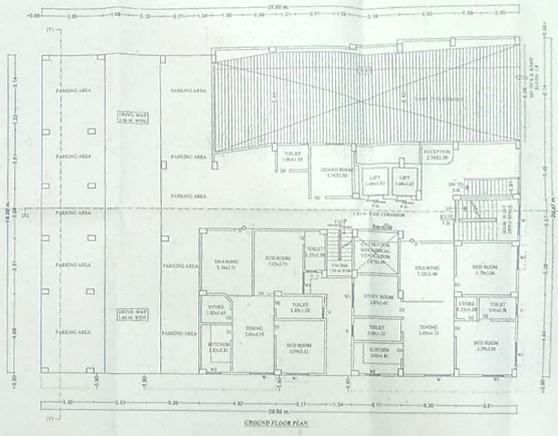
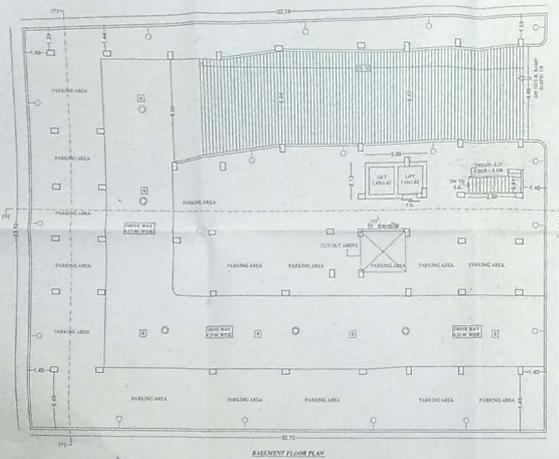
ALL DIMENSION IN METRE

SCALE: 1/50 SHEET No. 01 NORTH

Signature of Owner: *[Signature]*

Signature of Architect: *[Signature]*

Signature of Structural Engineer: *[Signature]*



PATNA MUNICIPAL CORPORATION
 FORM NO. 10, SEC. 10, GATE NO. 10, PATIL NAGAR, 100111
 ITANA ROAD, TIRUNELVELI, KERALA. SMT. VIJAYA NARAIN
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