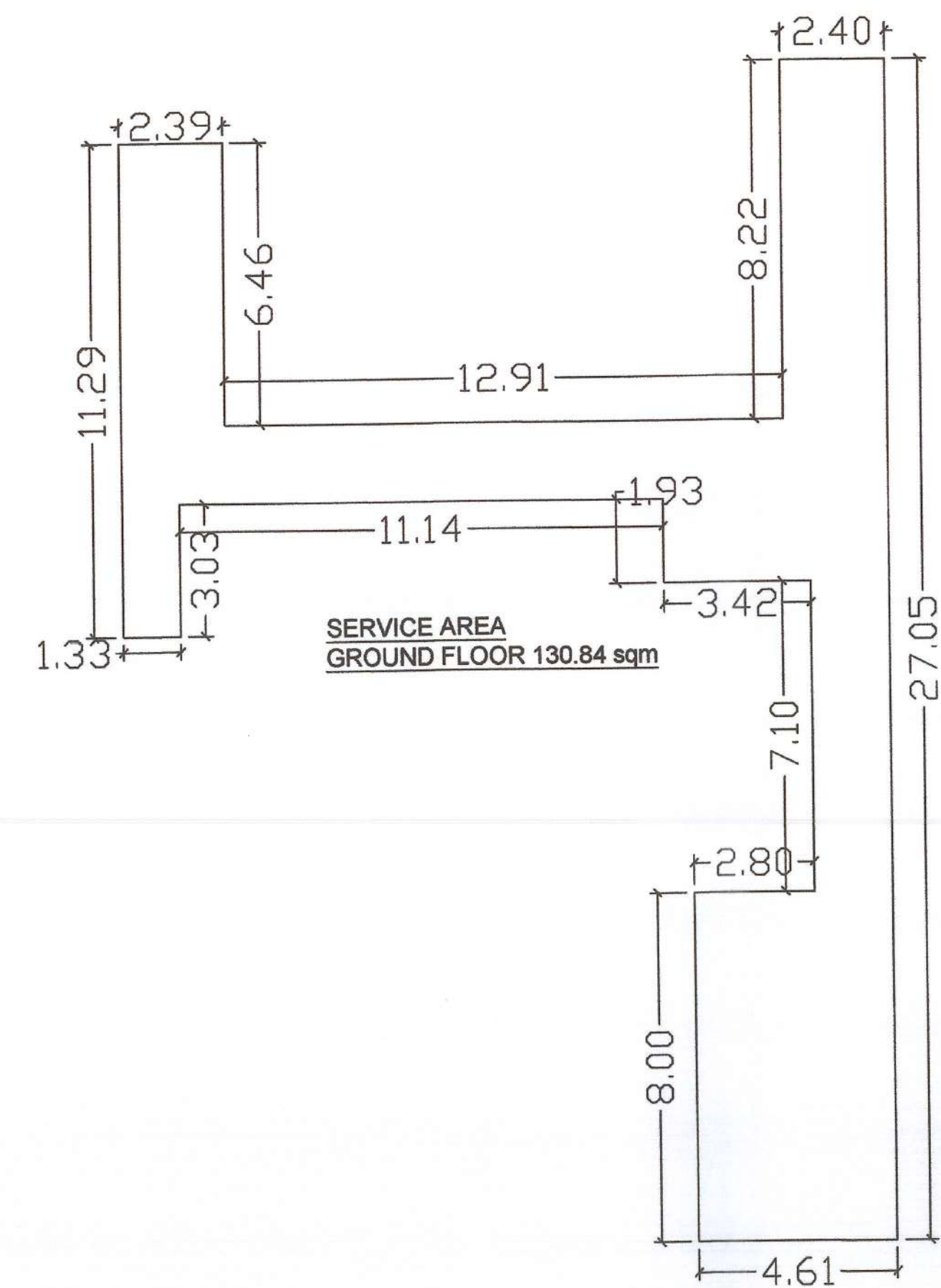


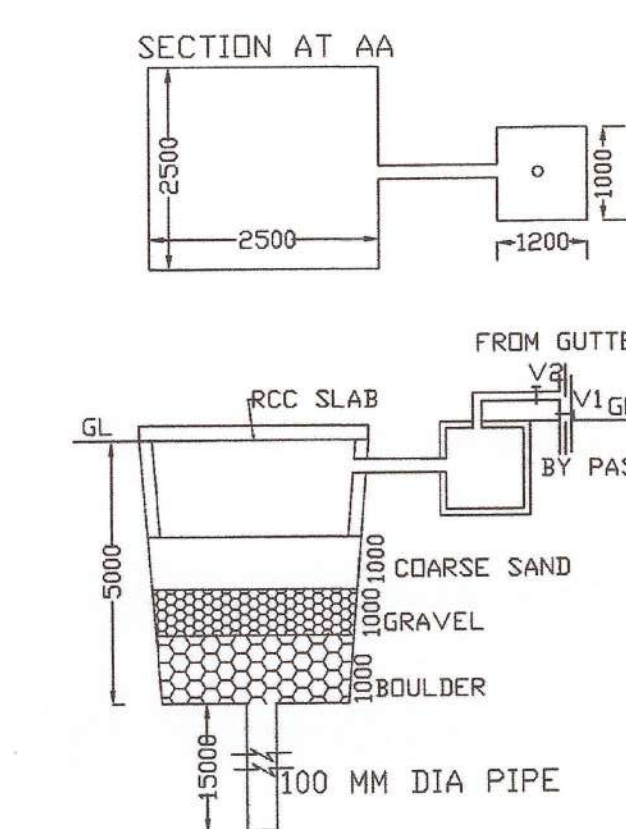


मीमा - 807541
श्रीत - 07
Applicant Plot No - 540

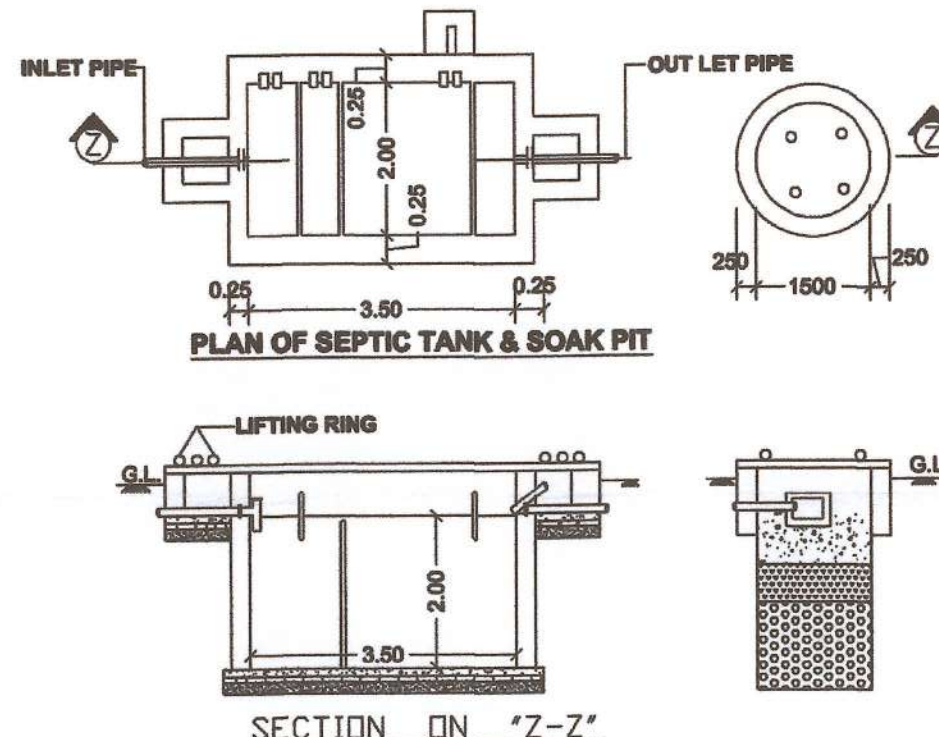
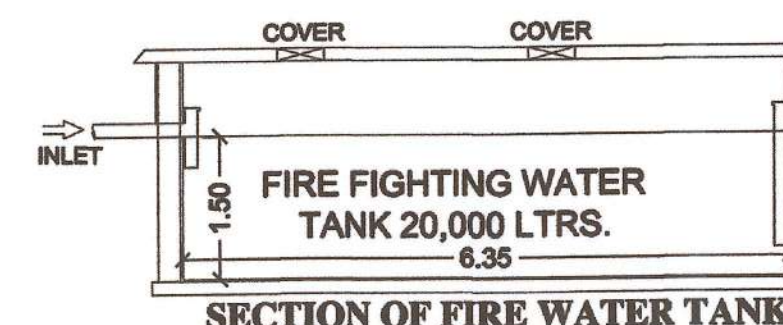
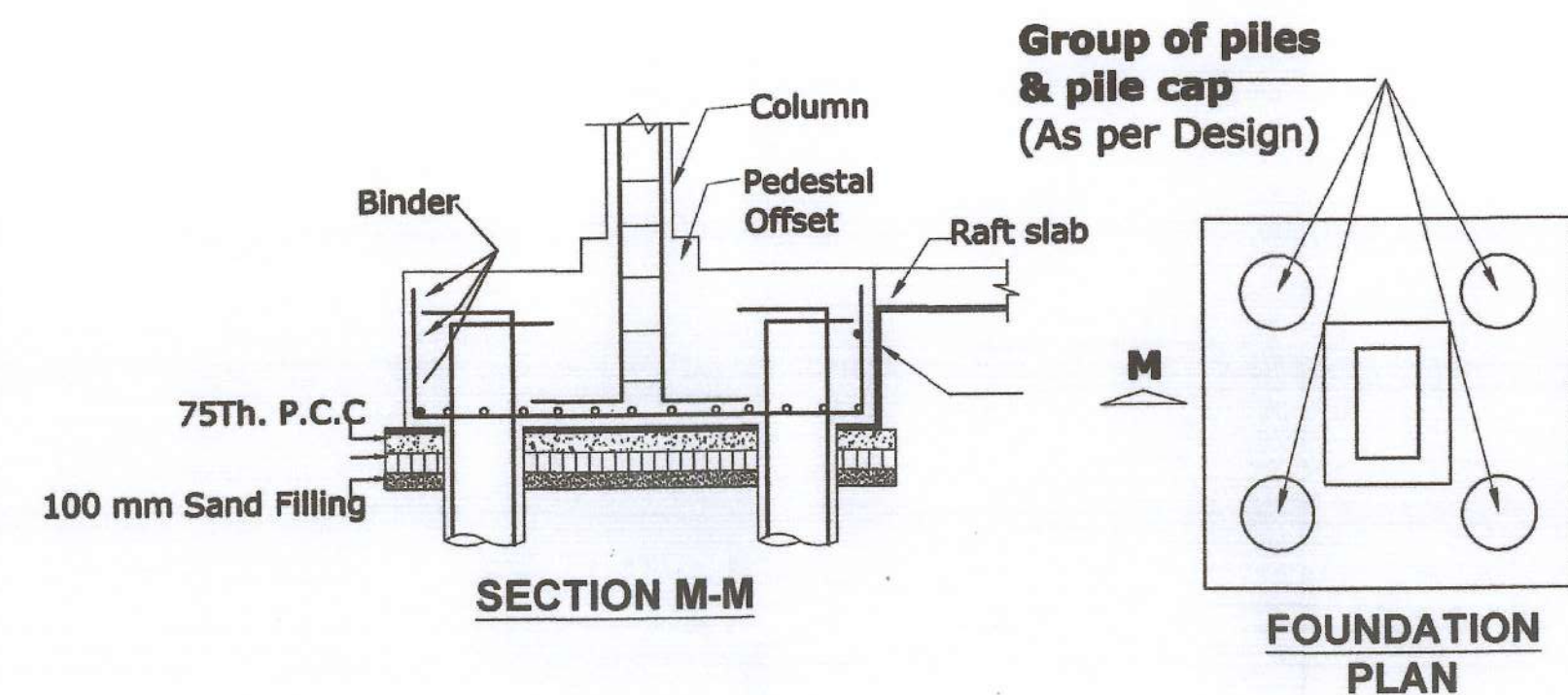
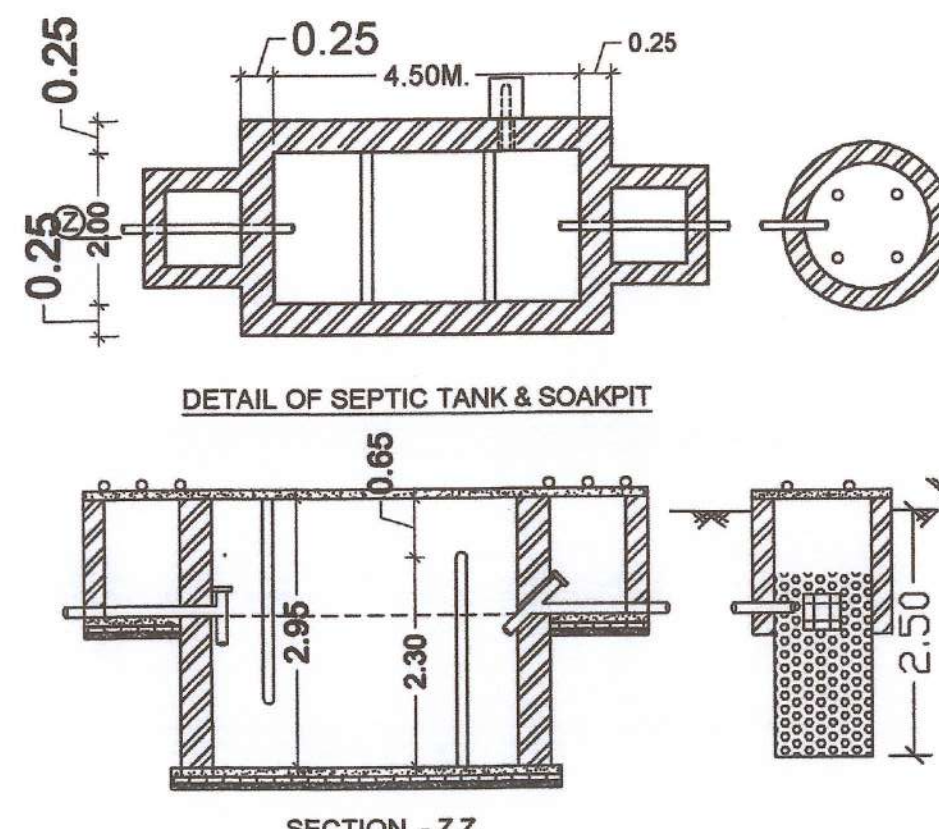
Key Plan

Scale 1" = 330'0"

KEY PLAN

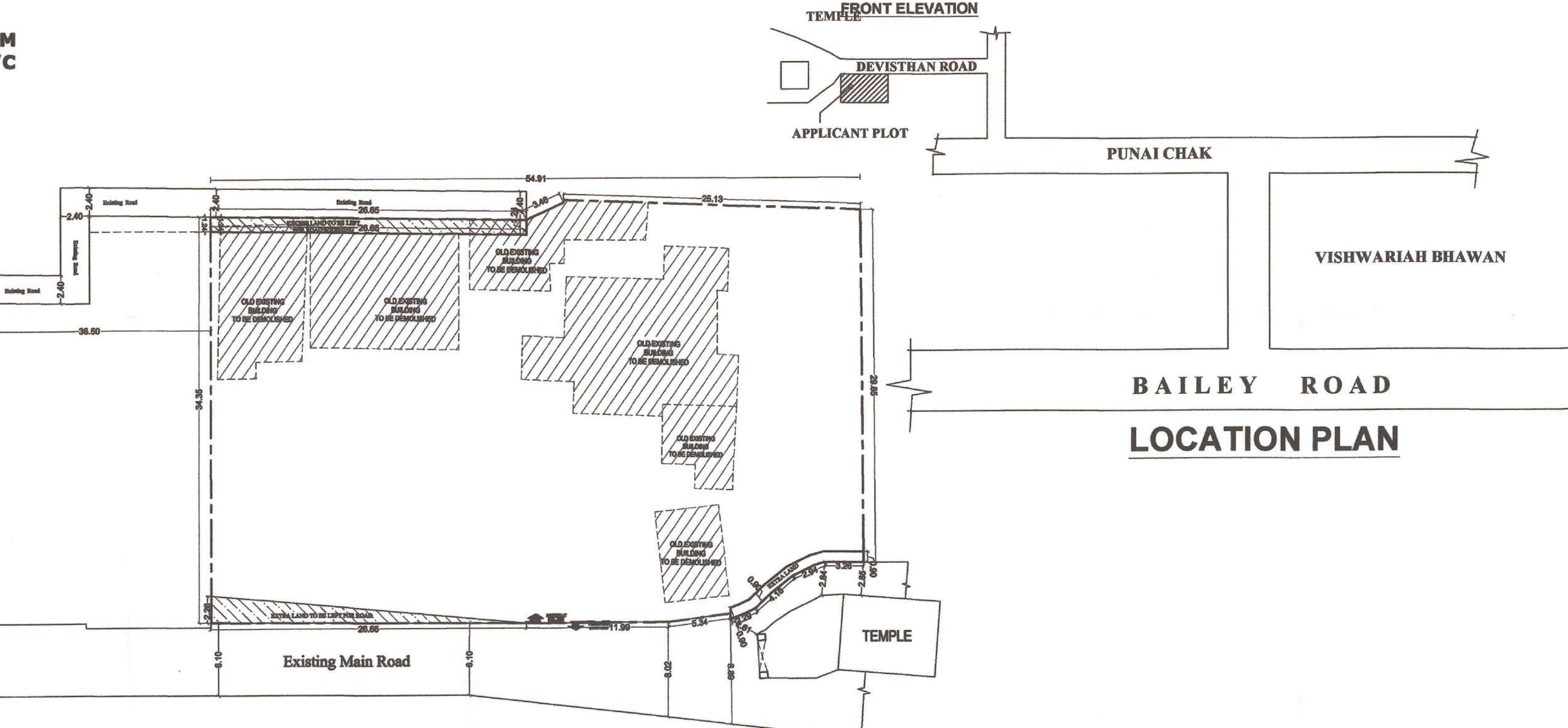
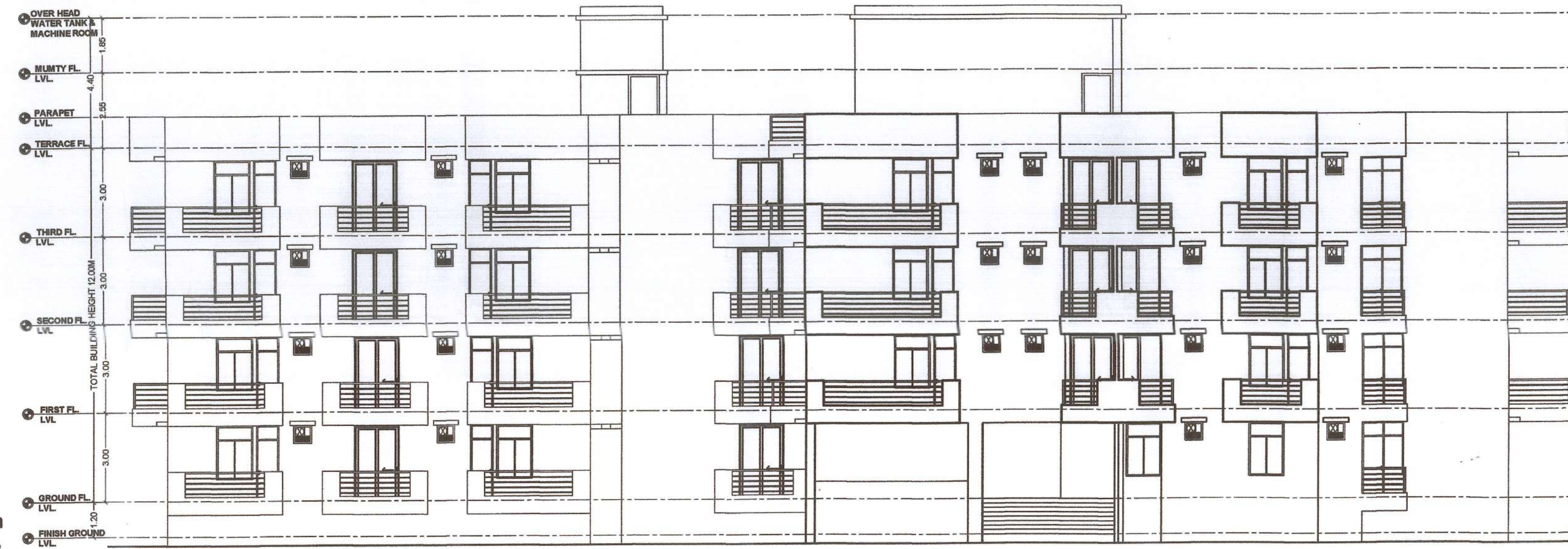
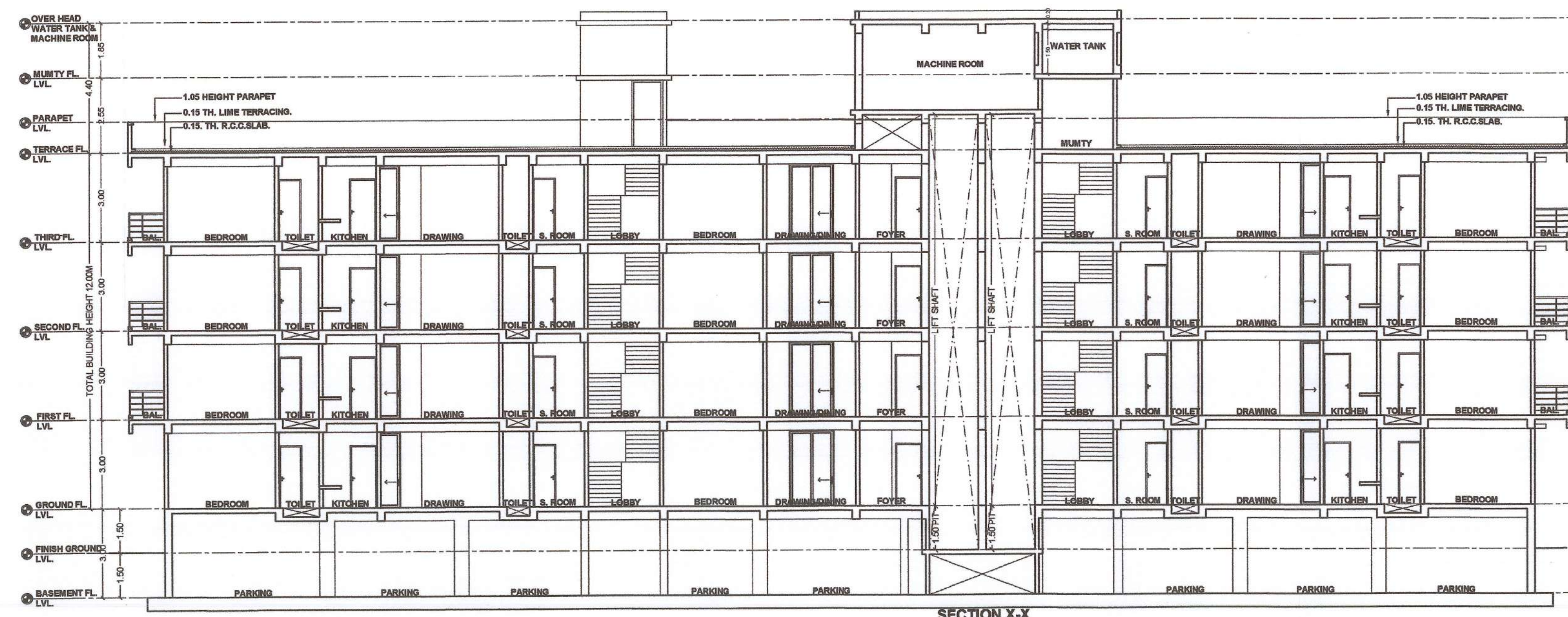


DETAIL OF RECHARGEABLE BORE WELL



As per Design

PILE DETAILS



OLD SITE PLAN

PARKING AREA CALCULATION
TOTAL BUILT UP AREA = 3619.80 SQ.M
LESS SERVICE AREA = 391.72 SQ.M
BUILT UP AREA FOR PARKING CALCULATION = 3619.80 - 391.72 = 3228.08 SQ.M
REQUIRED PARKING AREA @ 25% OF 3228.08 SQ.M = 807.07 SQ.M
BASEMENT FLOOR PARKING AREA = 944.64 SQ.M
TOTAL PARKING AREA PROVIDED = 944.64 SQ.M

SERVICE AREA
GROUND FLOOR = 130.84 SQ.M
1ST TO 3RD FLOOR AREA = 86.96 X 3 = 260.88 SQ.M
TOTAL SERVICE AREA 130.84 + 260.88 = 391.72 SQ.M

WATER TANK CALCULATION:
TOTAL NO OF FLAT = 31 NOS
EACH FLAT HAVING 5 PERSON
TOTAL NO OF PERSONS = 28 X 5 = 140 PERSON
PER PERSON REQ. = 40.00 LTR/DAY
TOTAL REQ. CAPACITY OF WATER TANK = 5600.00 LTR
TOTAL REQ. CAPACITY OF WATER TANK = 155 X 135 = 20925 LTR/DAY
TOTAL REQ. CAPACITY OF WATER TANK = 20925 LTR/DAY

SEPTIC TANK CALCULATION:
TOTAL NO OF FLAT = 31 NOS
EACH FLAT HAVING 5 PERSON
TOTAL NO OF PERSONS = 28 X 5 = 140 PERSON
PER PERSON REQ. = 40.00 LTR/DAY
TOTAL REQ. CAPACITY OF SEPTIC TANK = 5600.00 LTR
TOTAL REQ. CAPACITY OF SEPTIC TANK = 155 X 135 = 20925 LTR/DAY
TOTAL REQ. CAPACITY OF SEPTIC TANK = 20925 LTR/DAY

WATER HARVESTING SUMP CALCULATION:
TOTAL TERRACE FLOOR AREA = 6874.50 SQ.M
RAIN WATER HARVESTING SUMP REQUIRED 6 CUM FOR EVERY 100 SQ.M TERRACE AREA
REQUIRED CAPACITY OF SUMP = 6.25 X 6 = 37.50 CUM
PROVIDED CAPACITY OF SUMP = 6.00 X 2.50 X 2.50 = 37.50 CUM

GREEN AREA CALCULATION:
REQUIRED GREEN AREA = 10% OF TOTAL PLOT AREA
TOTAL PLOT AREA = 1810.73 SQ.M
REQUIRED GREEN AREA = 181.07 SQ.M
TOTAL PROVIDED GREEN AREA = 248.50 SQ.M

FIRE LEGEND:
(1) OVERHEAD WATER TANK OF 2000 LITERS CAPACITY - 2000 LTR
(2) HYDRANT POINT
(3) HOSE REEL
(4) 1.51 MARKED F.E.
(5) FLUORESCENT SIGN
(6) SEAMAC CONNECTION
(7) SPRINKLER'S INSTALLATION
(8) MANUAL CALL ALARM POINT
(9) FIRE RESISTANCE STEEL DOOR
(10) AREA COVERED WITH SMOKE DETECTION SYSTEM - ASA
(11) EMERGENCY LIGHT
(12) P.A. SYSTEM
(13) FIRE ALARM CALL POINT
(14) UNDERGROUND WATER TANK 20,000 LITERS CAPACITY - 20,000 LTR

SPECIFICATION:-
1. FOUNDATION - R.C.C. UNDER REAMED PILE FOUNDATION 6.0 M DEEP WITH R.C.C. AS STRUCTURAL ENGINEER
2. SUPER STRUCTURE - 1st CLASS BRICK WORK IN SUPER STRUCTURE WITH CEMENT MORTAR 1:6
3. PLINTH - HEIGHT P.L. AND G.L. AS SHOWN IN SECTION
4. FLOORING - 0.025M TH. I.P.S. FLOORING OVER 0.125M TH. DRY RAMMED KHOA OVER 0.075 M TH. BRICK FLAT SOLING OVER SAND FILLING
5. ROOF - 0.10M TH. AVERAGE LIME TERRACING OVER R.C.C. ROOF SLAB
6. DOORS - CHOWHATS OF DOORS TO BE SAL WOOD
7. WINDOWS - ALL WINDOWS TO BE FULLY GLAZED IN STEEL
8. PLASTER - 0.12M TH. CEMENT PLASTER ON BOTH SIDE OF BRICK WORK
9. COLOURING - COLOUR OR WHITE WASH AS CHOICE

AREA CALCULATION:-
TOTAL PLOT AREA AS/DEED = 1810.73 SQ.M
TOTAL PLOT AREA AS/SITE = 1873.50 SQ.M
EXTRA LAND = 62.77 SQ.M
NET PLOT AREA = 1873.50 - 62.77 = 1810.73 SQ.M
BASEMENT FLOOR BUJ AREA = 14.04 SQ.M
GROUND FLOOR BUJ AREA = 830.19 SQ.M
1ST FLOOR BUJ AREA = 825.74 SQ.M
2ND FLOOR BUJ AREA = 825.74 SQ.M
3RD FLOOR BUJ AREA = 825.74 SQ.M
TOTAL FLOOR BUJ AREA = 3619.80 SQ.M

F.A.R. = TOTAL BUJ AREA / NET PLOT AREA = 3619.80/1810.73 = 2.00

PLOT DETAILS
PROPOSED RESIDENTIAL BUILDING AT PUNAICHAK, PATNA
LAND OWNER DETAIL:-
1. DR. ANIL KUMAR S/O LATE DR. KRISHNA KUMAR SINHA
2. NIDHI SINHA W/O LATE DR. VINAY KUMAR SINHA
PLOT NO. - 540 (P), KHATA NO. - 316, THANA NO. - 7, TALUZI NO. - 170
WARD NO. - 34, MAUZA - DHAKANPURA, MOHALLA - MOHANPUR DISTRICT - PATNA

DEVELOPER:-
M/S KACRETE BUILDMAT PVT LTD
DIRECTOR - FAISAL ALAM S/O LATE MASOOD ALAM

SHEET NO. SCALE. NORTH.

Signature of Developer: Faizal Alam
Signature of Architect: AMIT KUMAR
Signature of Engineer: AMIT KUMAR

Signature of Land Owner: Brajesh Kumar Sinha
Signature of Structure Engineer: Brajesh Kumar Sinha

Terms & Conditions:-
1) S.T.P. of requisite capacity is to be installed in the campus by the Builder/Owner
2) Water Harvesting and Green area is to be maintained in the premises
3) Solar power is to be installed in the campus

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISOLVED)
Case No. 18-0-31/93 dated 20.02.23
Sanction of Plan Accorded under Section 315, 316 & 317 of the Bihar Municipal Act 2007 by the Municipal Commissioner, Patna on Date: 23.01.2023
SANCTION OF PLAN ACCORDED

Signature of Municipal Commissioner: Brajesh Kumar Sinha
Signature of Engineer: Brajesh Kumar Sinha
Signature of Architect: Brajesh Kumar Sinha