

அலுவலகப் ப்ளா

செ.பெ.வ.கு. (பி) பண்ணை
 ந. எண். 57/3A1, 65/6B, 65/7B
 உதவியாளர்
 கார்ந்தாயல்
 தி. உ. 12.11.14
 உ.தி.அ. ராஜேஷ் கும்ார்

திருத்திய வரைபடம்
 நாள் 12.11.14

PROPOSED COMMERCIAL BUILDING AT S.NO.57/3A1,65/6B AND 65/7B(AS PER DOC 57/3A pt,65/6pt AND 65/7 pt) AT PALLIKARANAI VILLAGE,200 FEET MMRD ROAD,PALLIKARANAI,TAMBARAM TALUK,KANCHEEPURAM DISTRICT,CHENNAI.

SPECIFICATIONS

FOUNDATION:
 R.C.C PILE FOUNDATION & PLINTH BEAM ABOVE.
SUPER STRUCTURE:
 1st CLASS BRICK WORK IN CEMENT MORTAR WITH R.C.C COLUMN, BEAM AND SLAB.
ROOFING:
 R.C.C. SLAB OF M20 CONCRETE
DOORS & WINDOWS:
 ALUMINIUM DOORS
 GLAZED ALUMINIUM WINDOWS.

SCHEDULE OF JOINERY

| | | |
|----|---------------|---------|
| MD | MAIN DOOR | 240X240 |
| D | DOOR | 120X210 |
| D1 | DOOR | 100X210 |
| D2 | DOOR | 90X210 |
| D3 | DOOR | 75X210 |
| W | GLAZED WINDOW | 180X120 |
| W1 | GLAZED WINDOW | 150X120 |
| V | VENTILATOR | 120X60 |
| V1 | VENTILATOR | 60X60 |

AREA STATEMENT

| Floors | Showroom area (sq.m) | Office area (sq.m) | Service station area (sq.m) | Total area (sq.m) |
|-----------------|----------------------|--------------------|-----------------------------|-------------------|
| Basement floor | - | 14.56 | - | 14.56 |
| Ground floor | 395.28 | 545.40 | 1828.70 | 2769.38 |
| Mezzanine floor | 164.90 | 567.13 | - | 732.03 |
| First floor | - | 359.73 | 1949.56 | 2309.29 |
| Second floor | - | 2230.77 | - | 2230.77 |
| TOTAL | 560.18 | 3717.59 | 3778.26 | 8056.03 |

PLOT EXTENT

| | | | |
|--------------------|---------------------|-----------------|------|
| AS PER PATT | 5500.00 SQ.M | SERVICE STATION | |
| AS PER DOCUMENT | 5510.31 SQ.M | HP | - 45 |
| AS PER SITE | 5464.48 SQ.M | NO. OF WORKERS | - 23 |
| F.S.I. | 1.478 | | |
| NO OF CAR PARKING | 68 open parking | | |
| SIZE (500 X 250) | 39 basement parking | | |

COLOR INDEX

| | | | |
|-------------------|--|---------------|--|
| PROPOSED BUILDING | | SITE BOUNDARY | |
| ROAD | | SEWAGE | |

SHEET 1 OF 5
 DRAWING TITLE: SITE PLAN, KEY PLAN & DETAIL DRGS

ALL DIMENSIONS ARE IN CMS

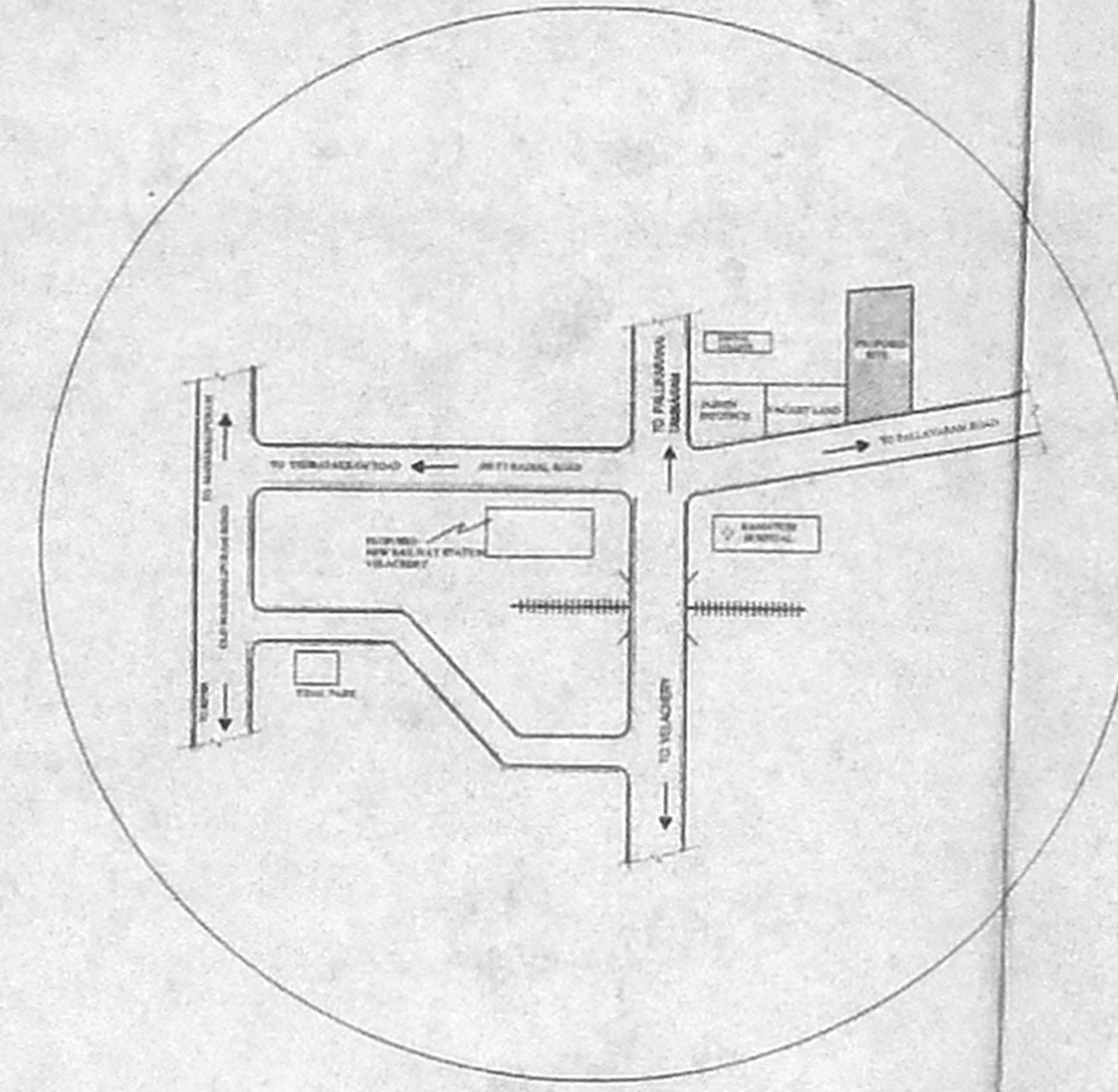
FOR LANSON MOTORS PVT. LTD.

MR.K.R. PRADEEP
 DEPUTY GENERAL MANAGER - ADMIN
 OWNERS SIGNATURE

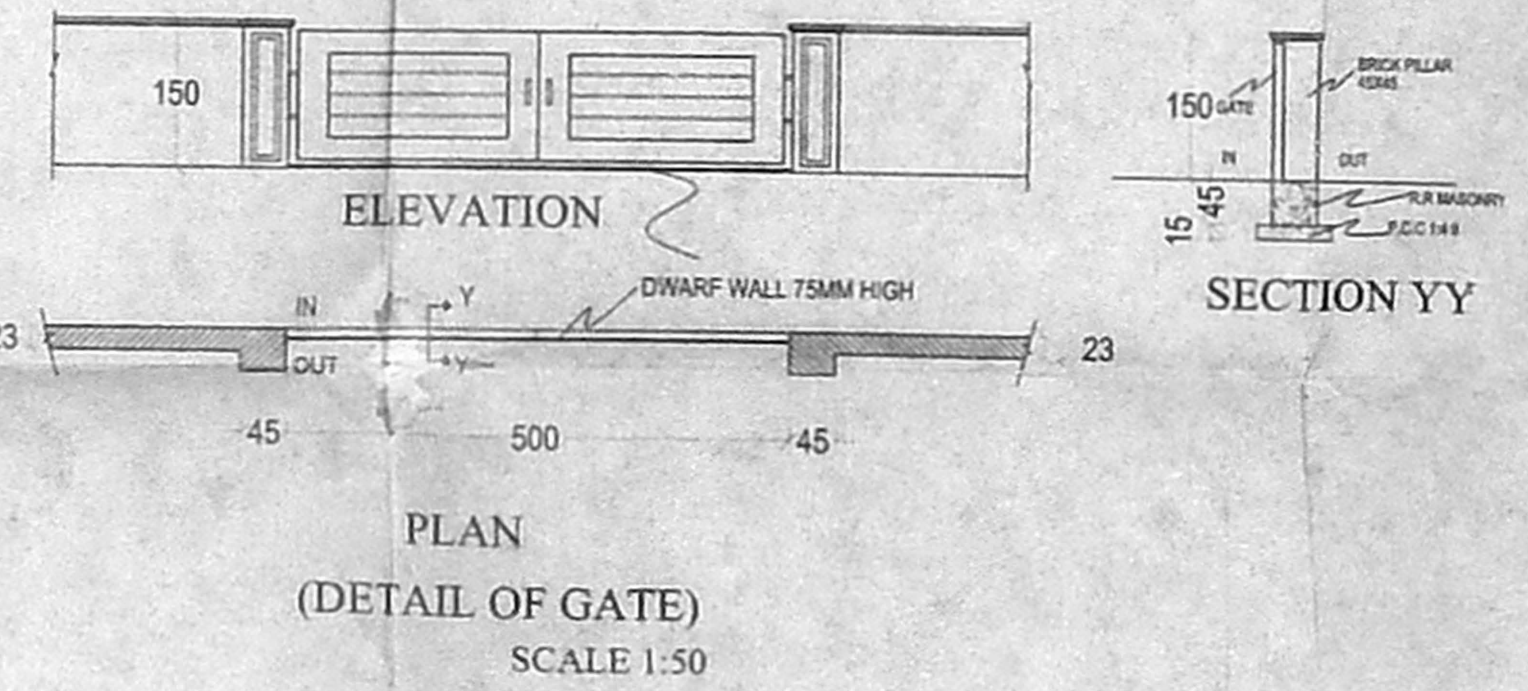
DESIGN WORKS
 Second Floor, No. 25, 6th Main Road,
 R.A.Puram, Chennai - 600028.
 Phone: (044) 52303731, 32, 33
 e-mail: mail@designworks.in

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 FAX: 044-52303734
 ARCHITECT SIGNATURE

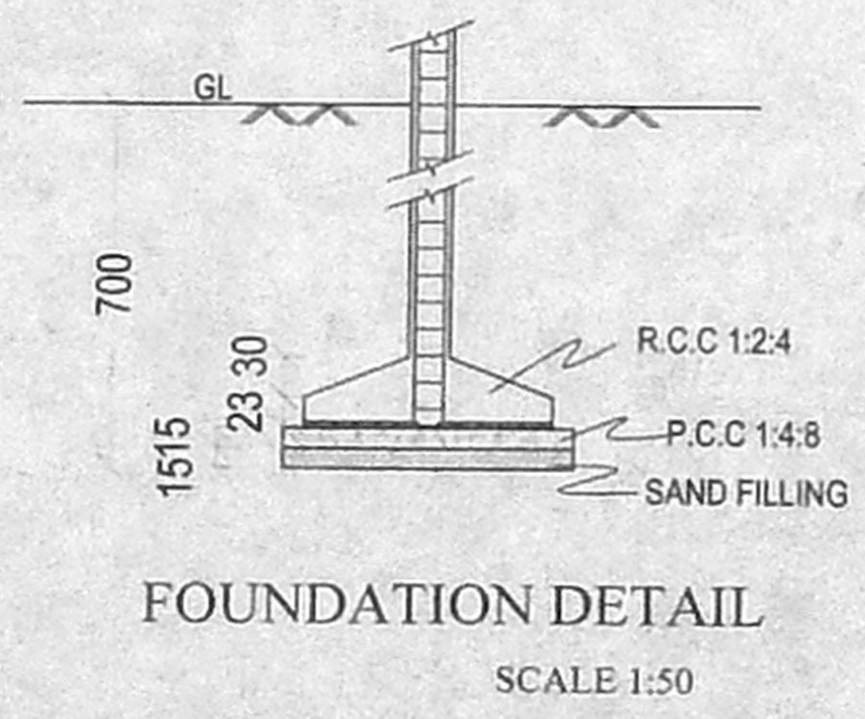
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| Scale | : 1:200 | Checked By | : RajesH |



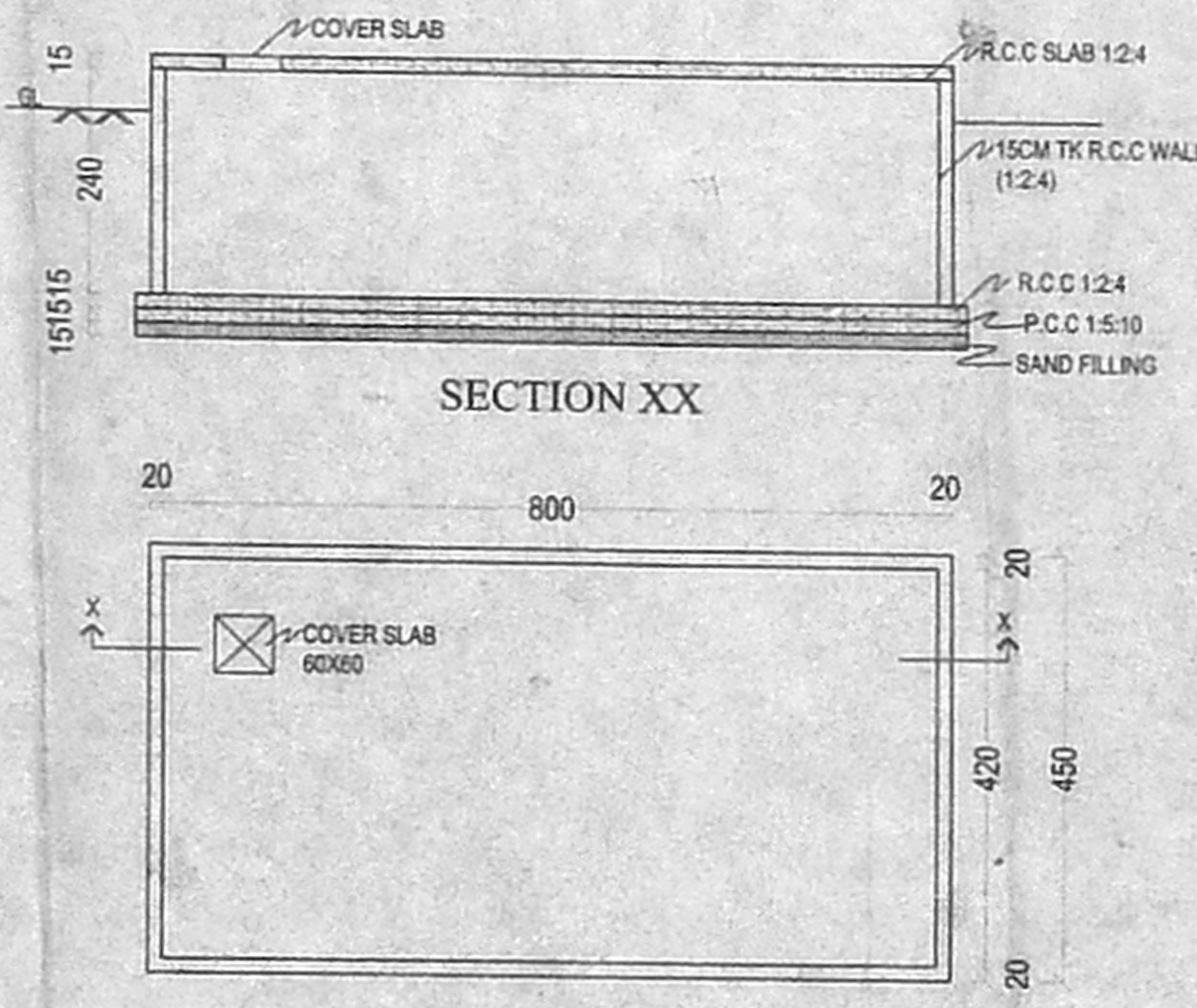
KEY PLAN (NOT TO SCALE)



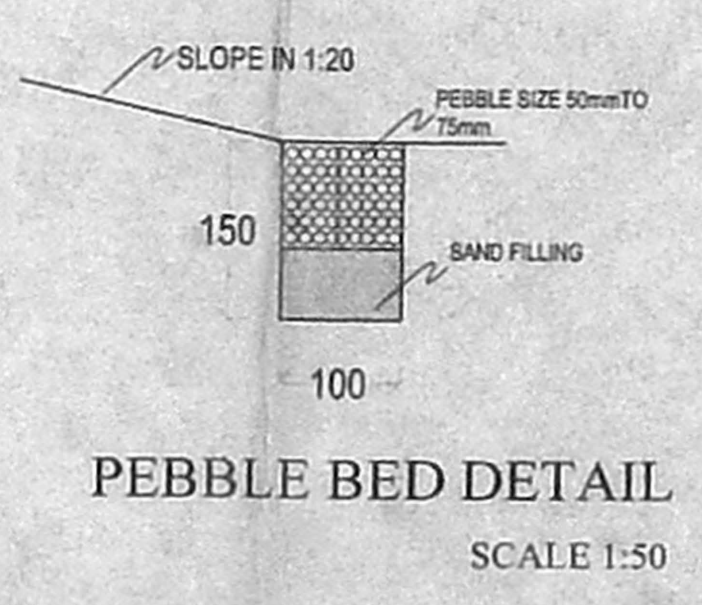
PLAN (DETAIL OF GATE) SCALE 1:50



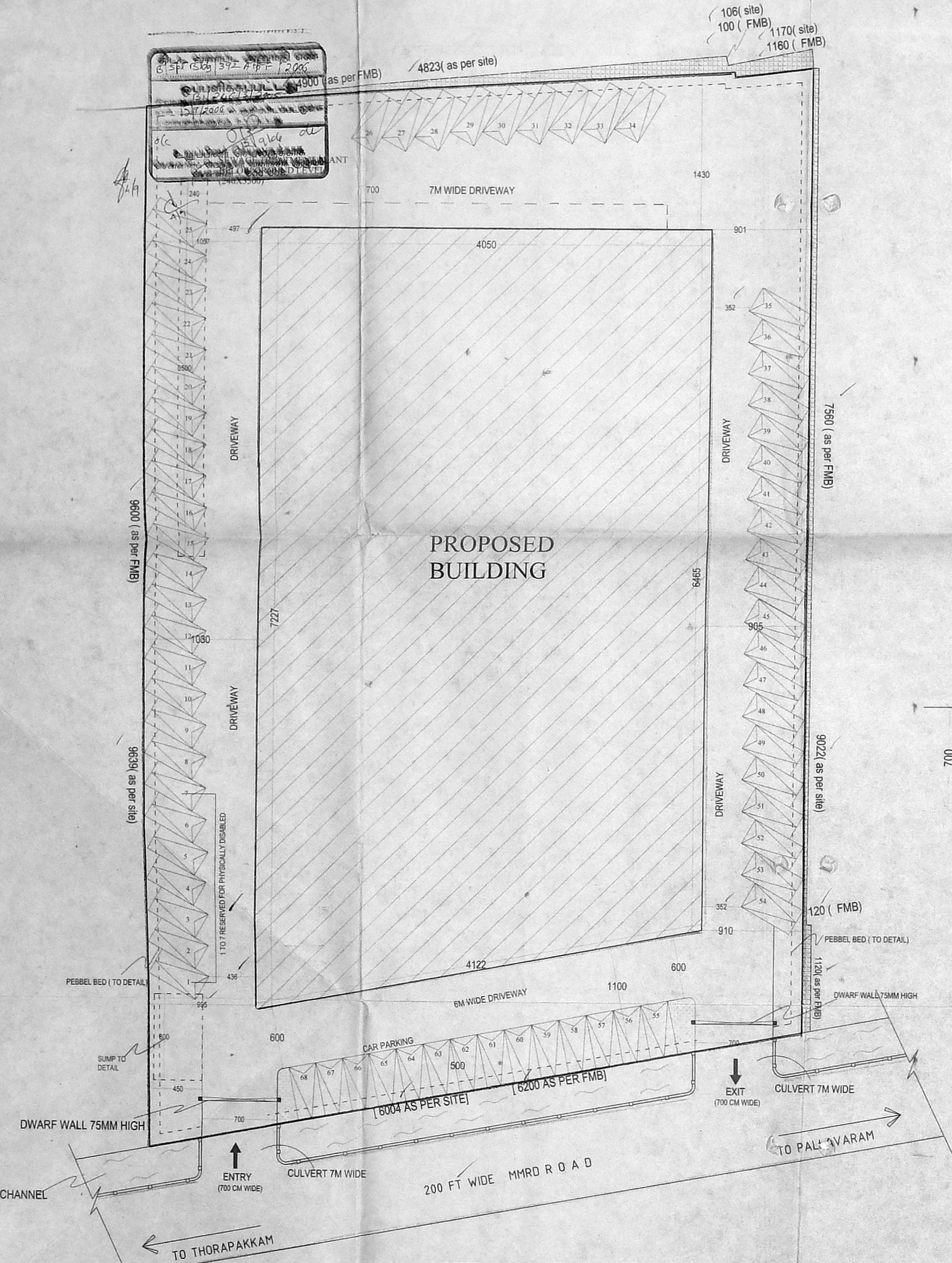
FOUNDATION DETAIL SCALE 1:50



PLAN (DETAIL OF SUMP) SCALE 1:50



PEBBLE BED DETAIL SCALE 1:50

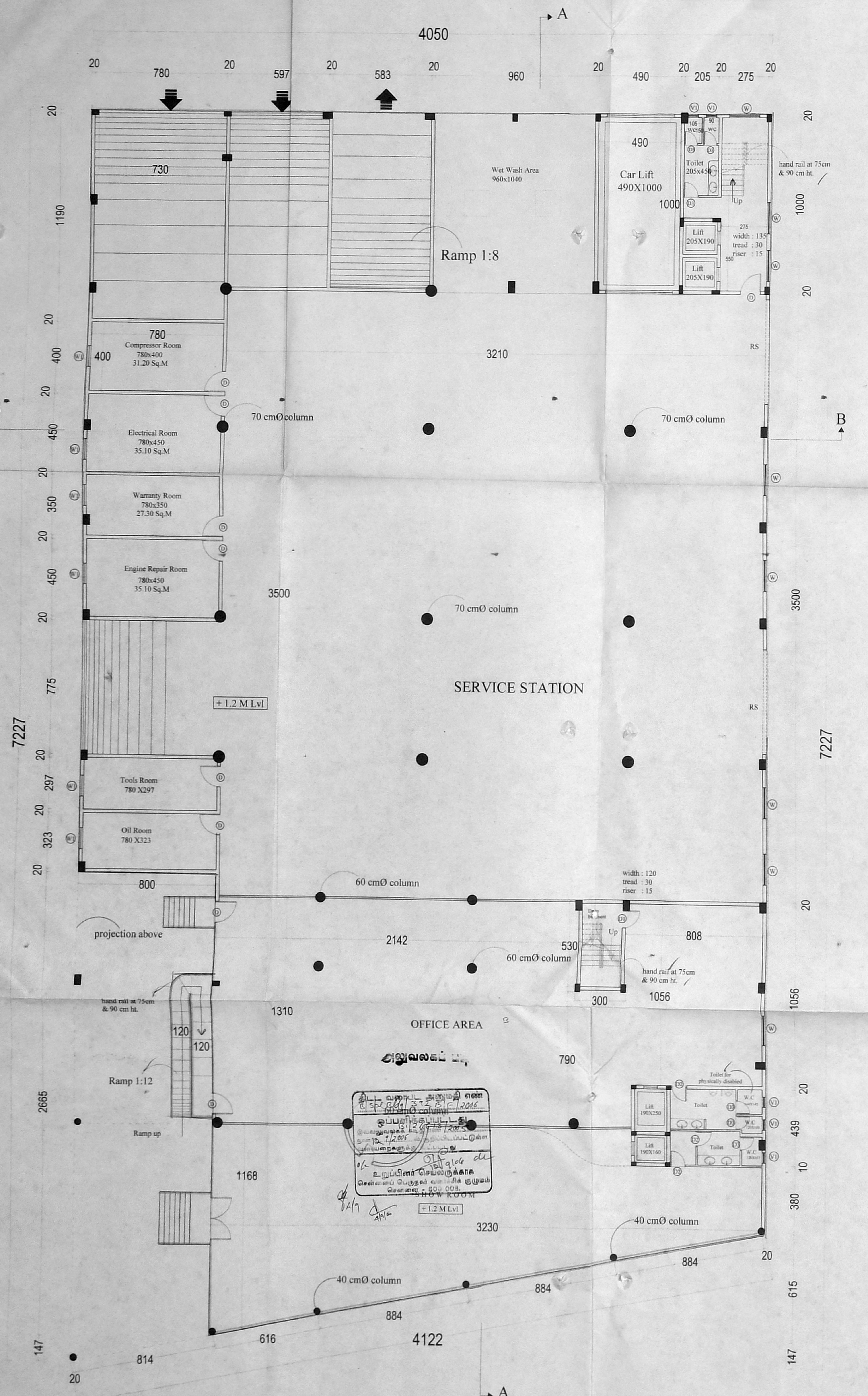


SITE PLAN

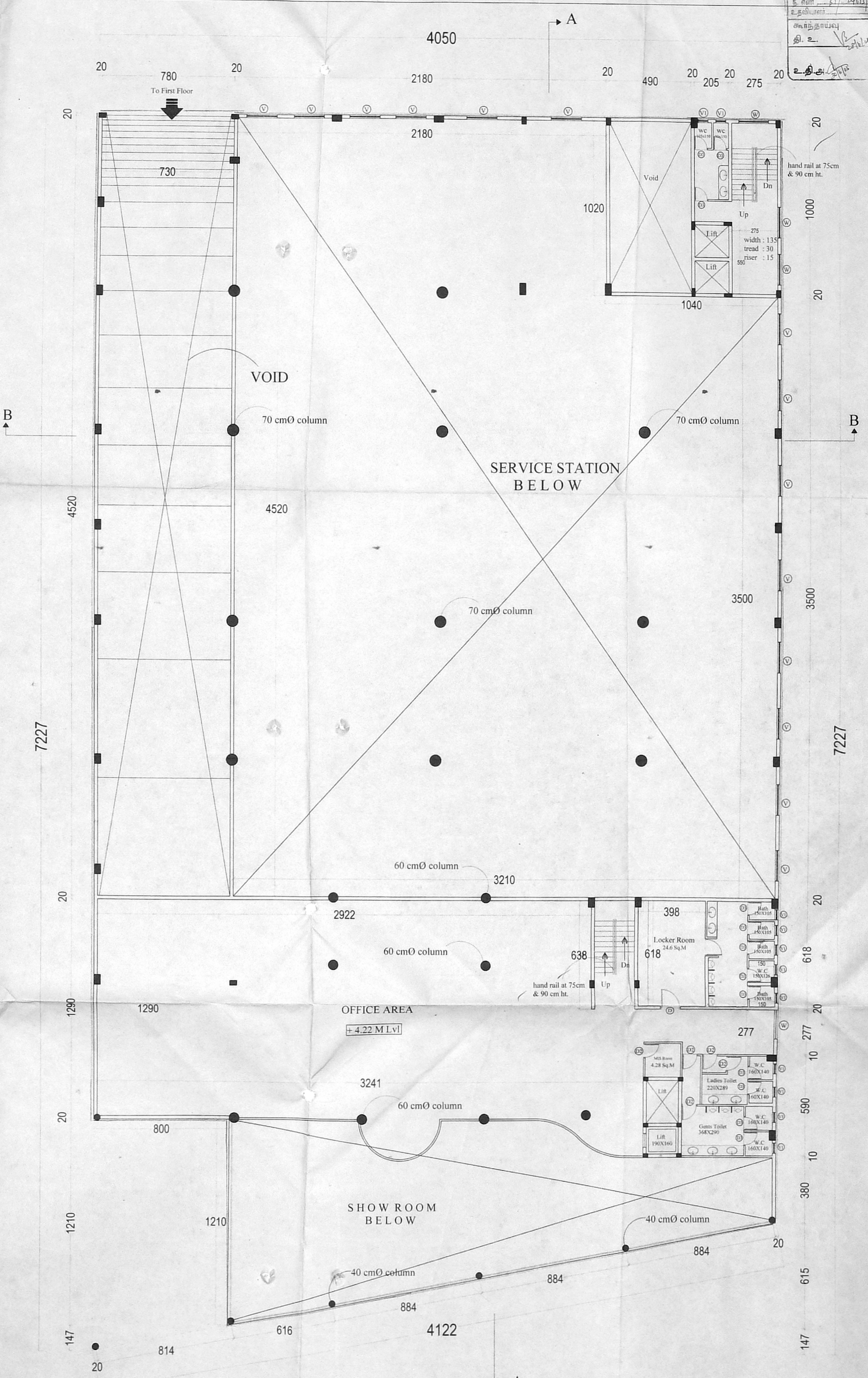
| | |
|---|---------------------------|
| 1 | BOUNDARY LINE AS PER SITE |
| 2 | BOUNDARY LINE AS PER PATT |

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பொது இயக்குநர் அலுவலகம்
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PROPOSED COMMERCIAL BUILDING AT
S.NO.57/3A1,65/6B AND 65/7B
(AS PER DOC 57/3A pt,65/6pt AND 65/7 pt)
AT PALLIKARANAI VILLAGE, 200 FEET
MMRD ROAD, PALLIKARANAI, TAMBARAM
TALUK, KANCHEEPURAM DISTRICT, CHENNAI.



GROUND FLOOR PLAN



MEZZANINE FLOOR PLAN

SPECIFICATIONS

FOUNDATION:
R.C.C PILE FOUNDATION & PLINTH BEAM ABOVE.
SUPER STRUCTURE:
1st CLASS BRICK WORK IN CEMENT MORTAR WITH R.C.C COLUMN, BEAM AND SLAB.
ROOFING:
R.C.C. SLAB OF M20 CONCRETE
DOORS & WINDOWS:
ALUMINIUM DOORS
GLAZED ALUMINIUM WINDOWS.

SCHEDULE OF JOINERY

| | | |
|----|---------------|---------|
| MD | MAIN DOOR | 240X240 |
| D | DOOR | 120X210 |
| D1 | DOOR | 100X210 |
| D2 | DOOR | 90X210 |
| D3 | DOOR | 75X210 |
| W | GLAZED WINDOW | 180X120 |
| W1 | GLAZED WINDOW | 150X120 |
| V | VENTILATOR | 120X60 |
| V1 | VENTILATOR | 60X60 |

COLOR INDEX

| | |
|-------------------|---------------|
| PROPOSED BUILDING | SITE BOUNDARY |
| ROAD | SEWAGE |

SHEET 2 OF 5
DRAWING TITLE: GROUND FLOOR & MEZZANINE FLOOR PLAN

ALL DIMENSIONS ARE IN CMS

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MR.K.R. PRADEEP
DEPUTY GENERAL MANAGER - ADMIN
OWNERS SIGNATURE

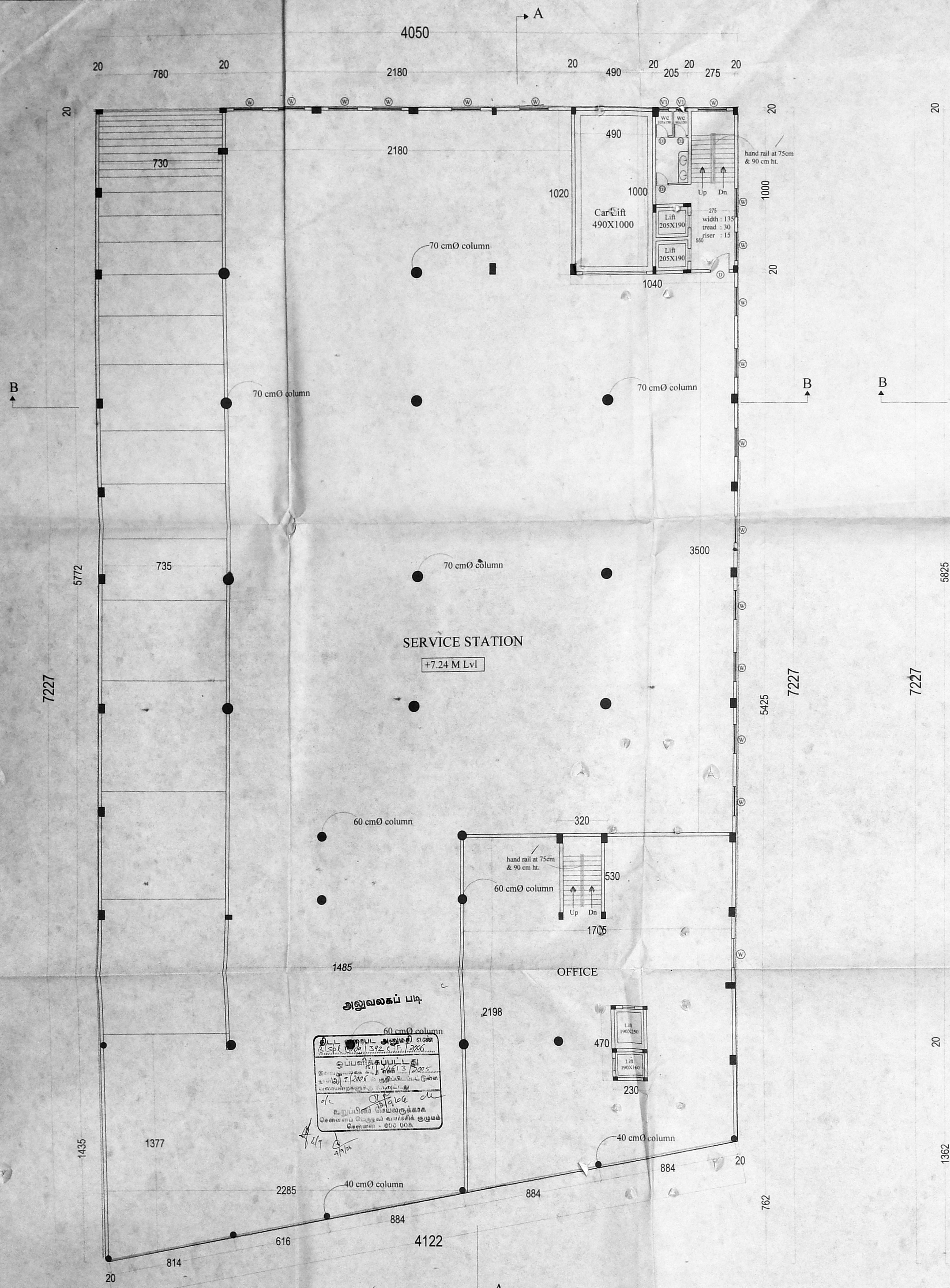
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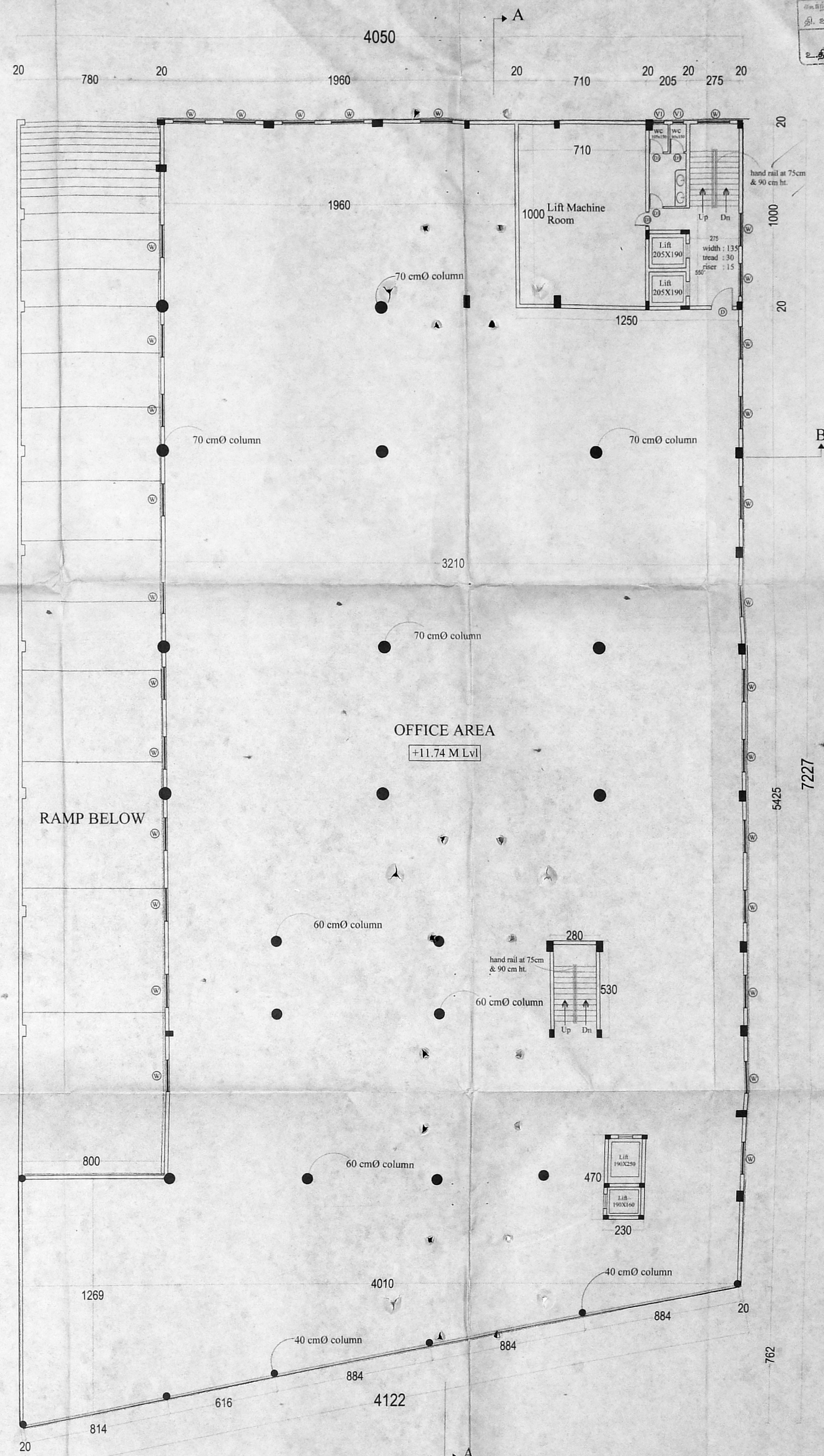
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Date : 05-06-06 Drawn By : M.Babu.
Scale : 1:200 Checked By : RajeshH

1. 1/24/2005
 2. 1/24/2005
 3. 1/24/2005

PROPOSED COMMERCIAL BUILDING AT
S.NO.57/3A1,65/6B AND 65/7B
AT PALLIKARANAI VILLAGE, 200 FEET
MMRD ROAD, PALLIKARANAI, TAMBARAM
TALUK, KANCHEEPURAM DISTRICT, CHENNAI



FIRST FLOOR PLAN



SECOND FLOOR PLAN

SPECIFICATIONS

FOUNDATION:
 R.C.C PILE FOUNDATION & PLINTH BEAM ABOVE.
SUPER STRUCTURE:
 1st CLASS BRICK WORK IN CEMENT MORTAR WITH R.C.C COLUMN, BEAM AND SLAB.
ROOFING:
 R.C.C. SLAB OF M20 CONCRETE
DOORS & WINDOWS:
 ALUMINIUM DOORS
 GLAZED ALUMINIUM WINDOWS.

SCHEDULE OF JOINERY

| | | |
|----|---------------|---------|
| MD | MAIN DOOR | 240X240 |
| D | DOOR | 120X210 |
| D1 | DOOR | 100X210 |
| D2 | DOOR | 90X210 |
| D3 | DOOR | 75X210 |
| W | GLAZED WINDOW | 180X120 |
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| V | VENTILATOR | 120X60 |
| V1 | VENTILATOR | 60X60 |

COLOR INDEX

| | | | |
|-------------------|--|---------------|--|
| PROPOSED BUILDING | | SITE BOUNDARY | |
| ROAD | | SEWAGE | |

SHEET 3 OF 5
 DRAWING TITLE: FIRST FLOOR & SECOND FLOOR PLAN

ALL DIMENSIONS ARE IN CMS

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 DEPUTY GENERAL MANAGER - ADMIN
 OWNERS SIGNATURE

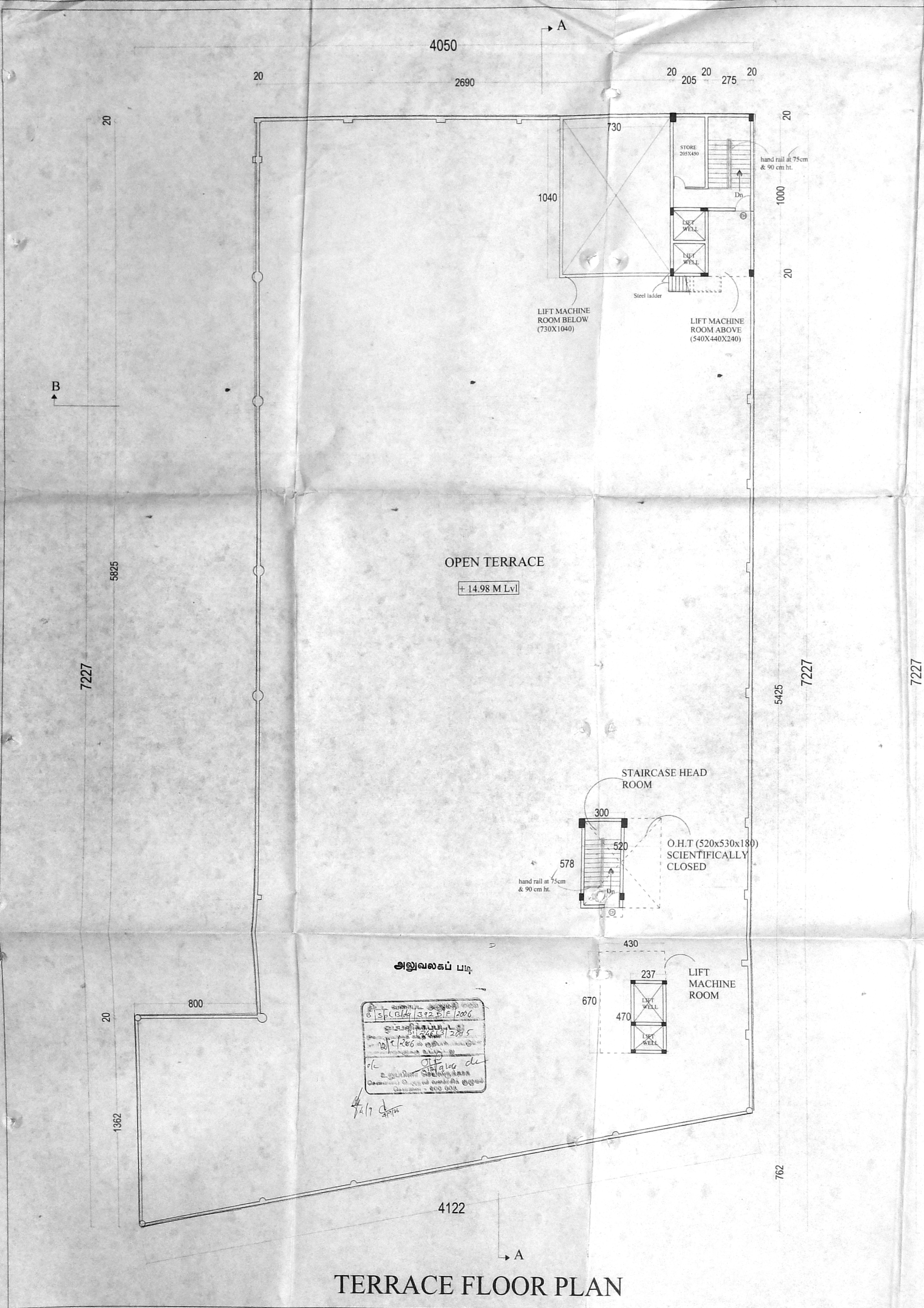
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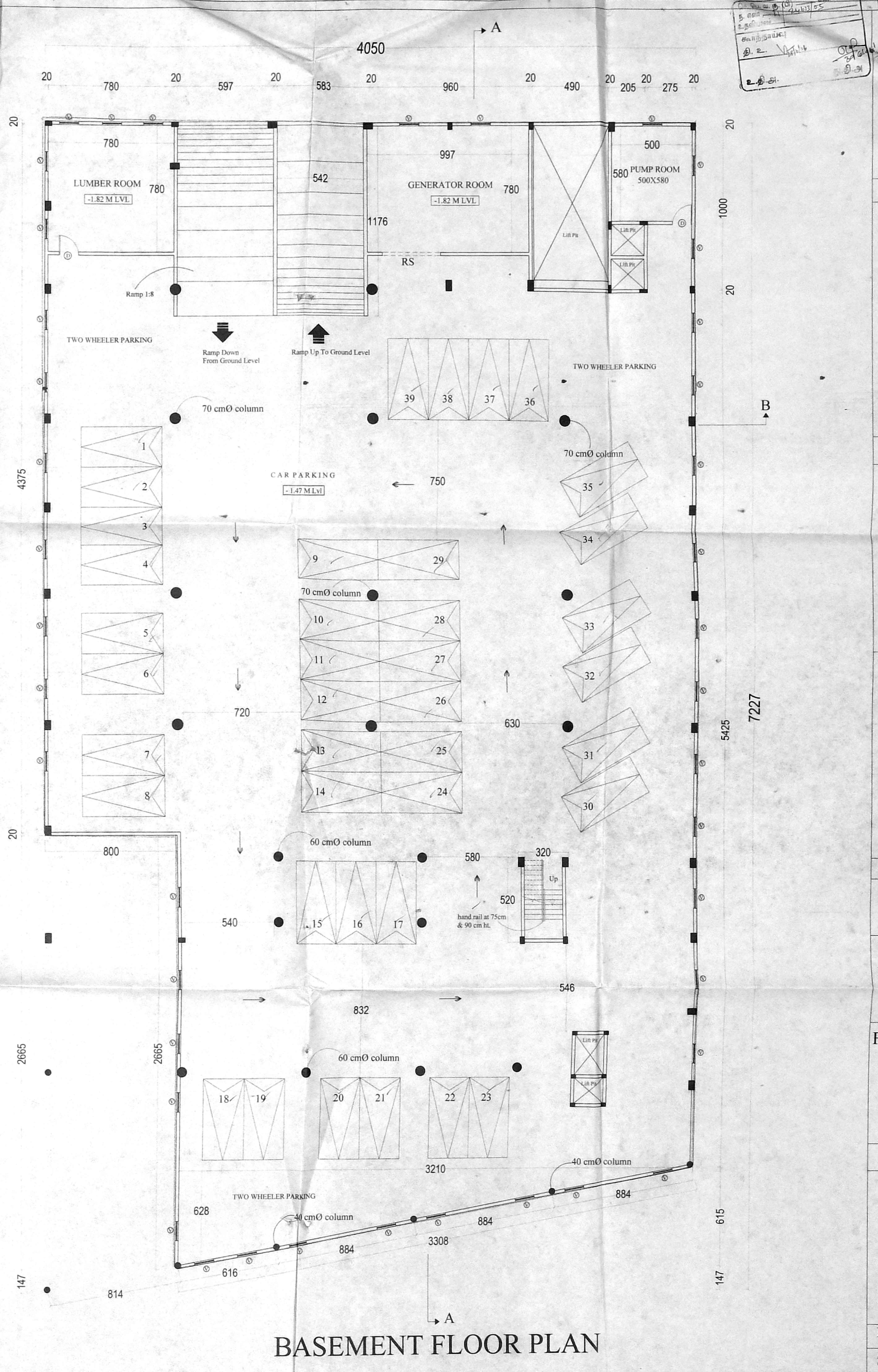
Date : 05-06-06
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 Drawn By : M.Babu.
 Checked By : RajesH

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பி.என்.சி. 57/3A, 65/6B & 65/7B
பி.என்.சி. 57/3A, 65/6B & 65/7B
பி.என்.சி. 57/3A, 65/6B & 65/7B

PROPOSED COMMERCIAL BUILDING AT
S.NO.57/3A,65/6B AND 65/7B
(AS PER DOC 57/3A pt.65/6pt AND 65/7 pt)
AT PALLIKKARANAI VILLAGE,200 FEET
MMRD ROAD,PALLIKKARANAI,TAMBARAM
TALUK,KANCHEEPURAM DISTRICT,CHENNAI



TERRACE FLOOR PLAN



BASEMENT FLOOR PLAN

SPECIFICATIONS

FOUNDATION:
R.C.C PILE FOUNDATION & PLINTH BEAM ABOVE.
SUPER STRUCTURE:
1st CLASS BRICK WORK IN CEMENT MORTAR WITH
R.C.C COLUMN, BEAM AND SLAB.
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GLAZED ALUMINIUM WINDOWS.

SCHEDULE OF JOINERY

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| V | VENTILATOR | 120X60 |
| V1 | VENTILATOR | 60X60 |

COLOR INDEX

| | |
|-------------------|---------------|
| PROPOSED BUILDING | SITE BOUNDARY |
| ROAD | SEWAGE |

SHEET 4 OF 5
DRAWING TITLE: TERRACE FLOOR & BASEMENT FLOOR PLAN

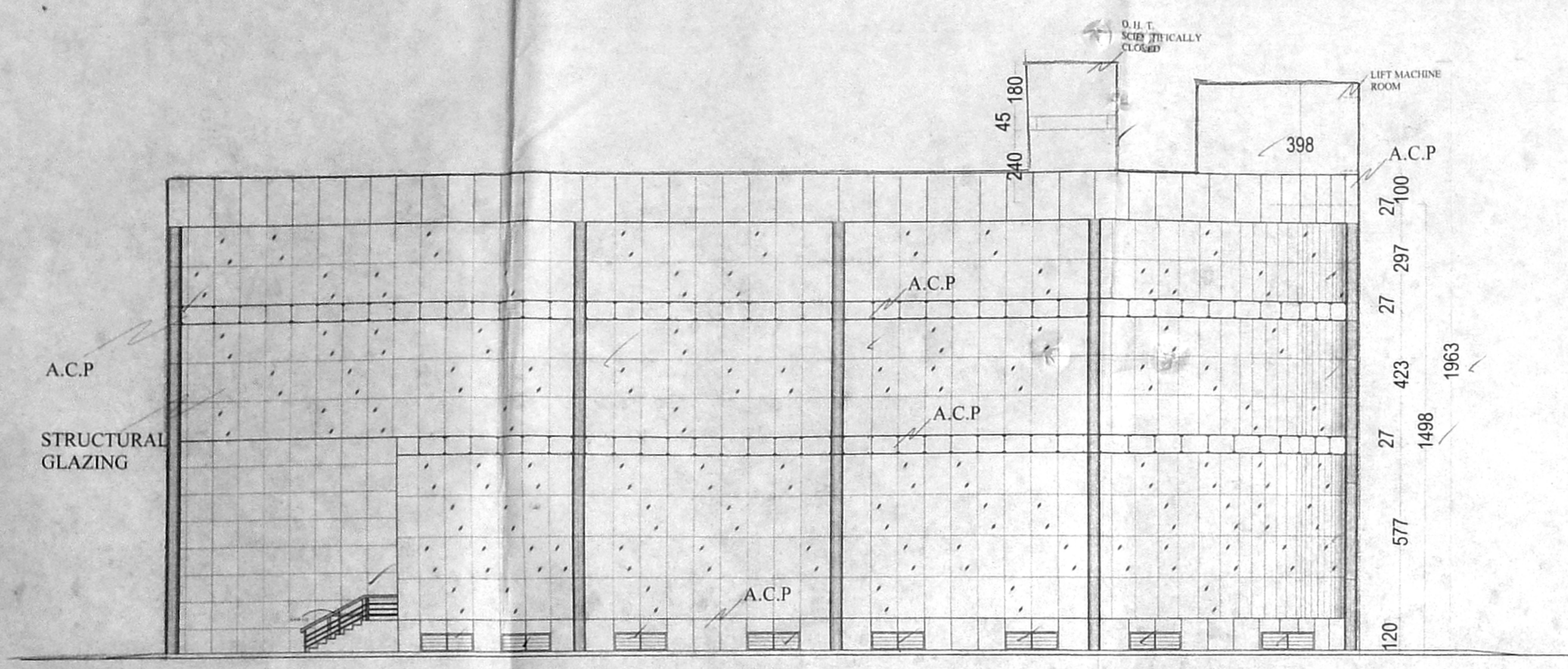
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OWNERS SIGNATURE

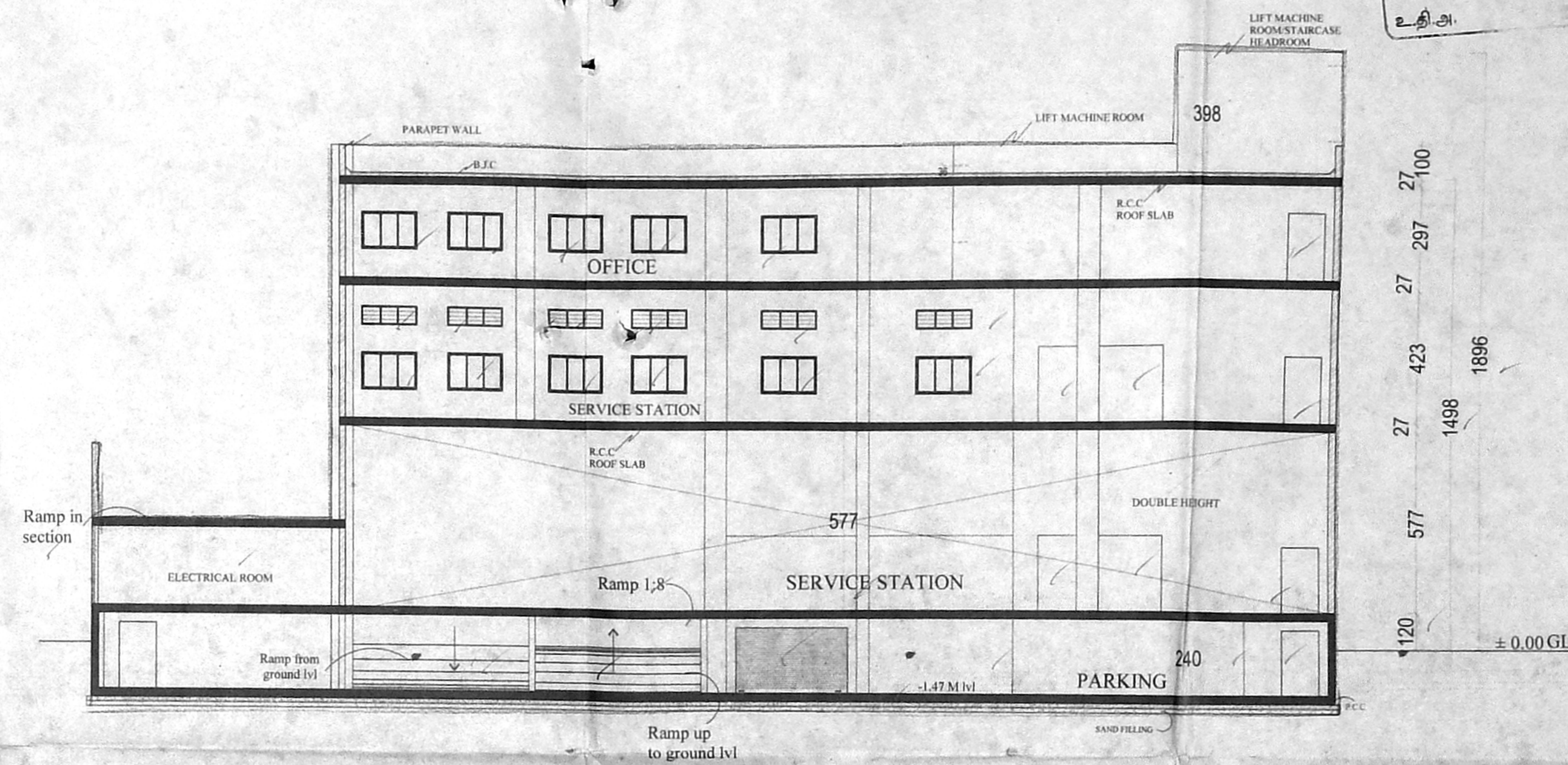
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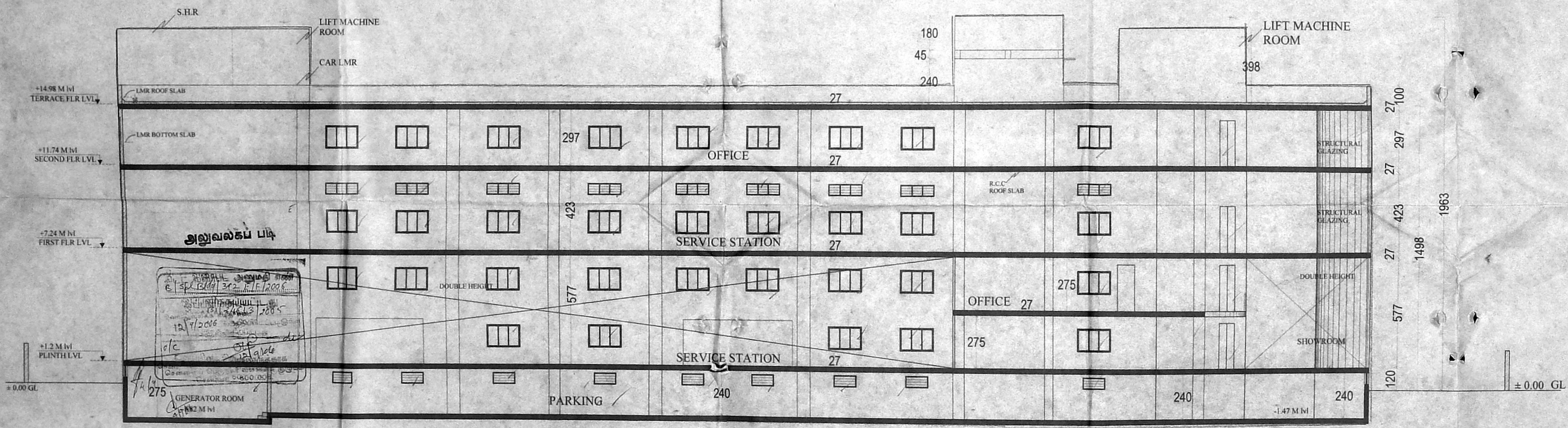
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Drawn By : M.Babu.
Checked By : RajesH



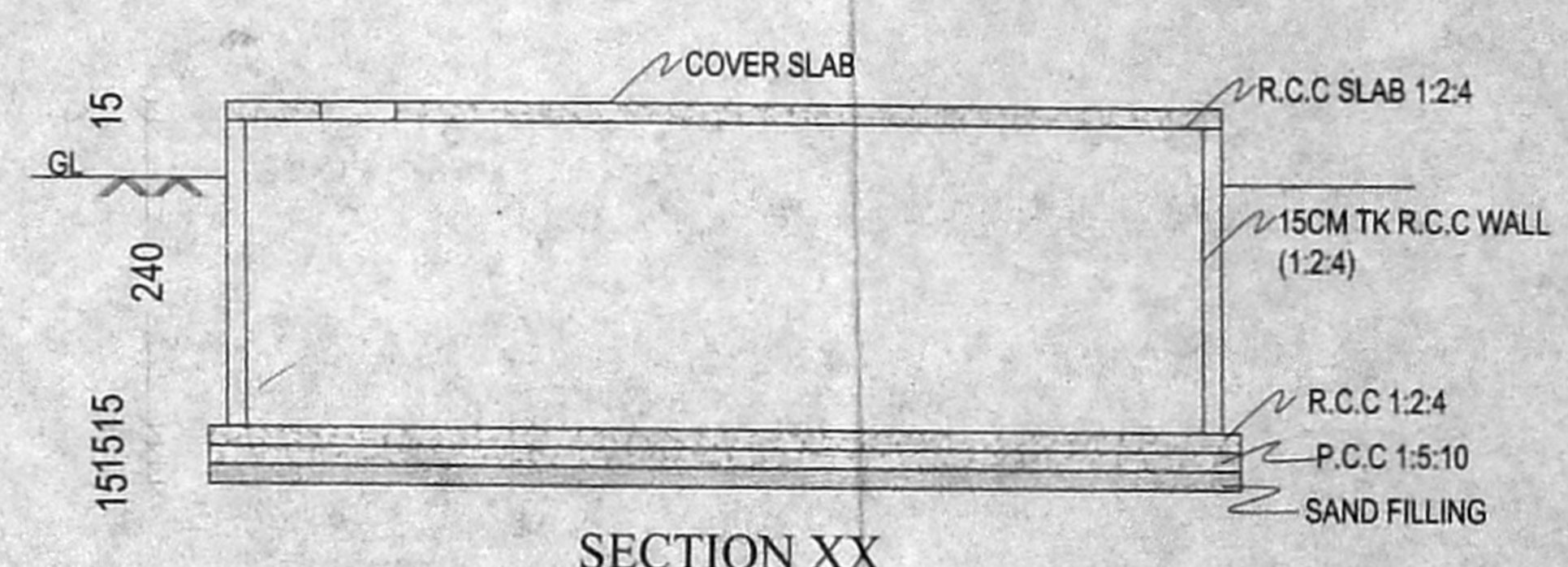
FRONT ELEVATION



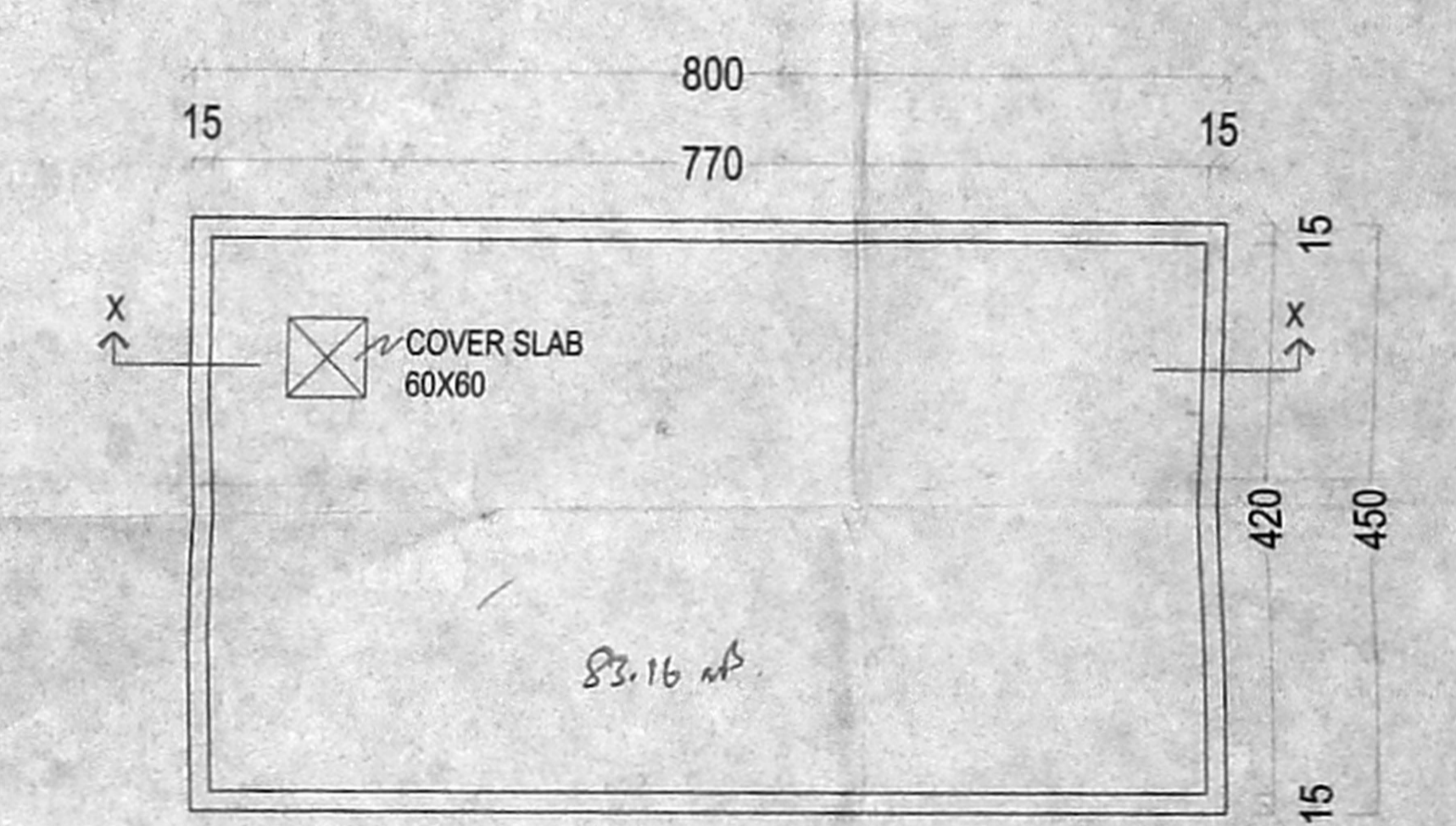
SECTION BB



SECTION AA



SECTION XX



PLAN (DETAIL OF SUMP)

PROPOSED COMMERCIAL BUILDING AT S.NO.57/3A,65/6B AND 65/7B (AS PER DOC 57/3A pt,65/6pt AND 65/7 pt) AT PALLIKARANA VILLAGE,200 FEET MMRD ROAD,PALLIKARANA,TAMBARAM TALUK,KANCHEEPURAM DISTRICT,CHENNAI.

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SCHEDULE OF JOINERY

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| W1 | GLAZED WINDOW | 150X120 |
| V | VENTILATOR | 120X60 |
| V1 | VENTILATOR | 60X60 |

SHEET 5 OF 5

DRAWING TITLE: FRONT ELEVATION, SECTIONS & DETAIL

ALL DIMENSIONS ARE IN CMS

FOR LANSON MOTORS PVT. LTD.

MR.K.R. PRADEEP
DEPUTY GENERAL MANAGER - ADMIN

OWNERS SIGNATURE

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ARCHITECT SIGNATURE

Date : 05-06-06

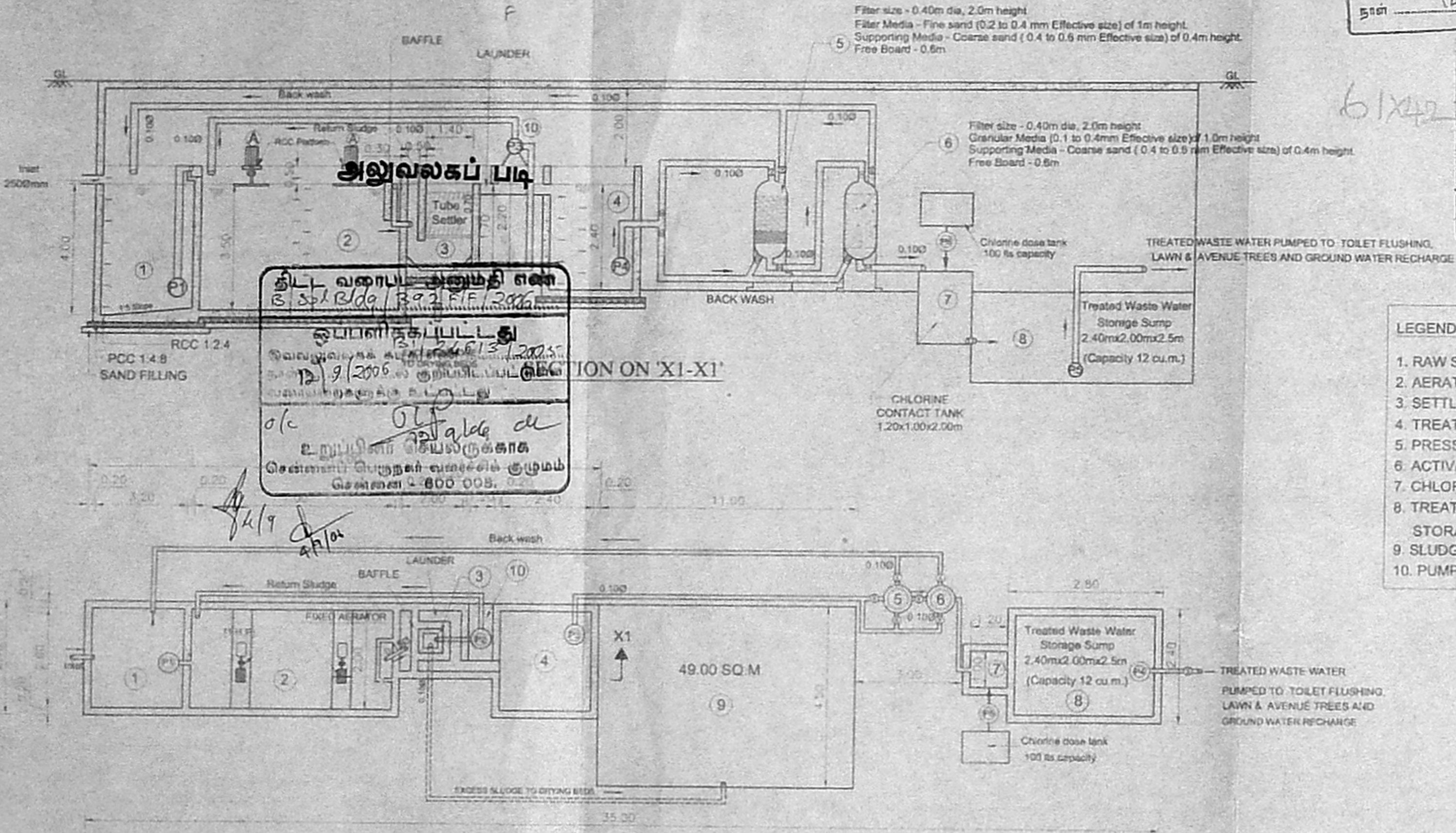
Drawn By : M.Babu.

Scale : 1:200

Checked By : Rajesh

திருத்தி - கட்டிடம் 11
நாள் 12.6.06

பெ. பெ. வ. கு. (பி) எண்
ந. எண் 12.6.13/ச
உதவியாளர்
கூர்ந்தாயவு
தி. உ.
உ.தி.அ.



அலுவலகப் படி
திட்ட வகைய அனுமதி எண்
B Sp/13/6/392 R/F/2006
பட்டினி தகப்பல்டு
12/9/2006
உறுப்பினர் கையொப்பம்
சென்னை - 600 008

- LEGEND :**
1. RAW SEWAGE COLLECTION SUMP
 2. AERATION TANK
 3. SETTLING TANK
 4. TREATED EFFLUENT SUMP
 5. PRESSURE SAND FILTER
 6. ACTIVATED CARBON FILTER
 7. CHLORINE CONTACT TANK
 8. TREATED WASTE WATER STORAGE SUMP
 9. SLUDGE DRYING BEDS
 10. PUMP KIOSK

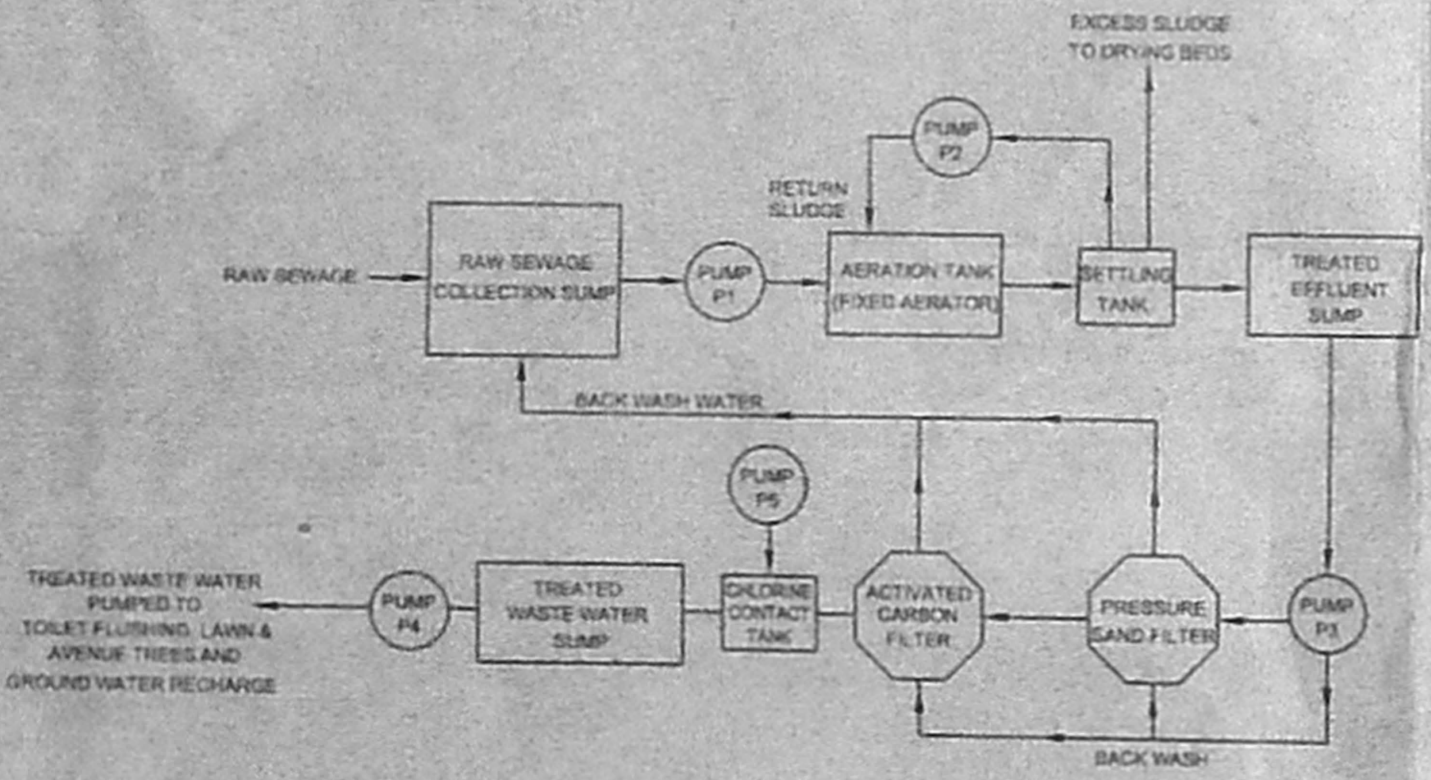
Note:
All Dimensions are in "M"
Scale : Not to scale

PLAN

PROPOSED SEWAGE TREATMENT PLANT OF 0.029 mld CAPACITY FOR THE PROPOSED COMMERCIAL BUILDING AT MMRD ROAD, S.Nos.57/3A part,65/6 part, &65/7 part (As per Document), S.Nos.57/3A1, 65/6B, & 65/7B (As per patta) OF PALLIKARANAI VILLAGE, TAMBARAM TALUK, KANCHEEPURAM DISTRICT.

SIGNATURE OF OWNER
For LANSON MOTORS PVT. LTD.
K.R. PRADEEP
D.G.M. Administration

SIGNATURE OF CONSULTANT
C. Ravi Sankar
C. Ravi Sankar, BE MISTE
Consultant in Public Health Engineering
170, Chakrapani Nagar,
Maduravoyal, Chennai - 600 095.
Ph: 93810 22730, 044 - 2378 1103



SCHMATIC CHART

- Note:
1. Nature of development-Commercial
Service station : 3778.26 Sq.m.
Office : 3717.59 Sq.m.
Show room : 560.18 Sq.m.
 2. Total sewage - 0.029 mld
 3. a. Principle of STP - Extended aeration
b. Area provided for STP - 100.00 sq.m.
 4. Influent BOD - 1000 ppm
SS - 600 ppm
 5. Discharge Standards
B.O.D. 5 Days at 20° C : 20mg/l
Suspended solid not more than : 30mg/l
COD : 250mg/l
pH : 6.5 - 8.0
 6. Screening will be confined to within dwellings to avoid possible choking and overflows in the ground level sewers.
 7. Grit removal is not required as road washings are not implied and no grit accesses the sewer system.
 8. Treated sewage will be used for lawn & Avenue trees and Ground water recharge.
 9. Pumping to filters is intermittent.

| | | | |
|----|---|--|--------------|
| P1 | RAW SEWAGE PUMP Submersible Pump | Discharge - 1.17 lps (Peak flow with gravity discharge) | Head - 5.0m |
| P2 | RETURN SLUDGE PUMP Centrifugal, Non-clog. Open Impeller pump (100% standby) | Discharge - 0.25 lps | Head - 8.0m |
| P3 | TREATED EFFLUENT PUMP Submersible pump (100% standby) with automatic level controls | Discharge - 1.17 lps | Head - 20.0m |
| P4 | TREATED WASTE WATER PUMP Submersible pump (100% standby) with automatic level controls | Discharge - 1.17 lps | Head - 15.0m |
| P5 | Sodium Hypo Chlorite Dosing Pump | Capacity - 0.05 lpm | |
| A | Fixed Aerator | 1.00 HP | |