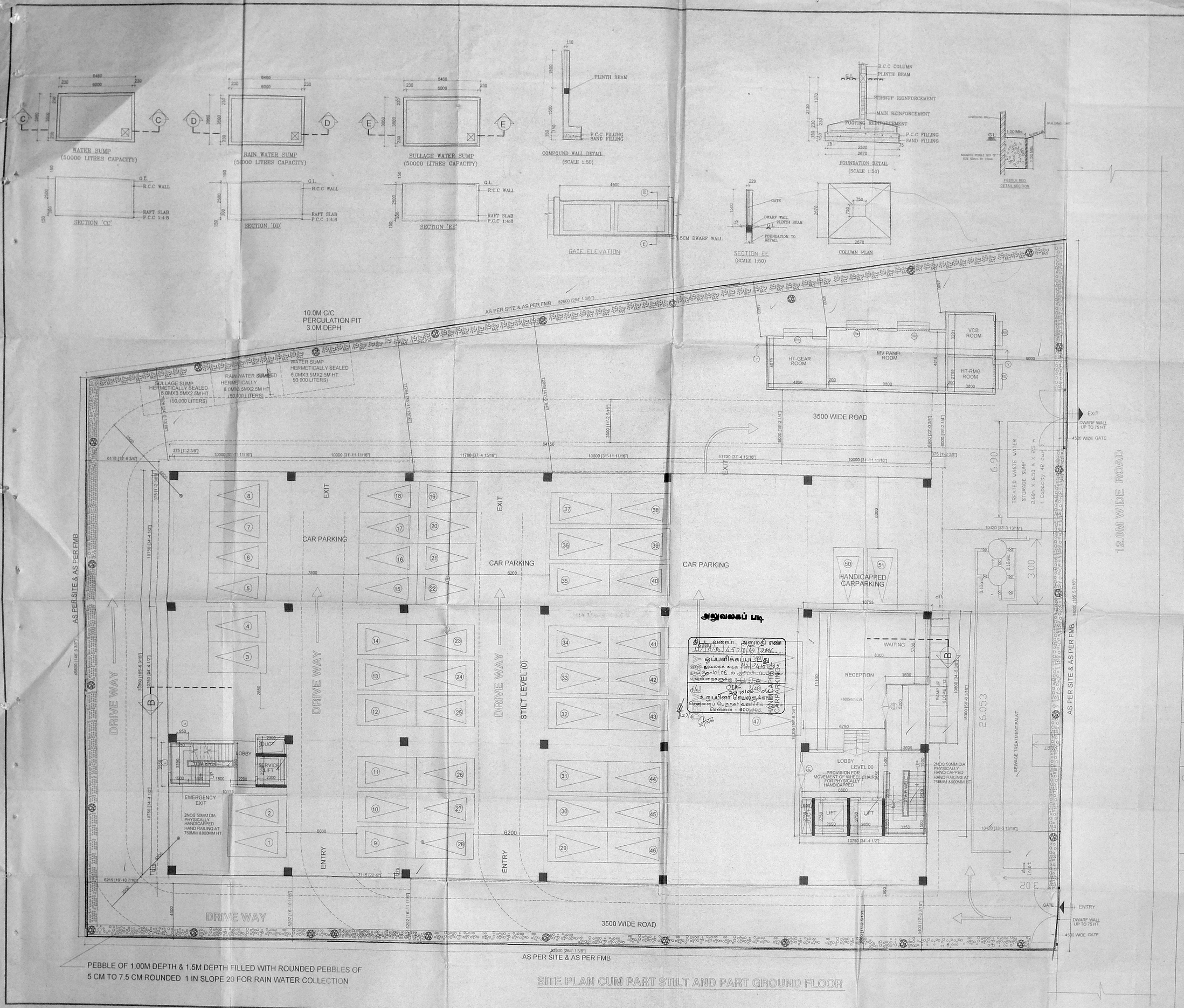


PLAN SHOWING THE PROPOSED OFFICE BUILDING AT 155, (OLD NO. 189) SHOLLINGANALLUR VILLAGE, TAMBARAM TALUK, KANCHIPURAM DISTRICT. IN R.S.NO. 408 / 10 (AS PER PATTA 408 / 10B)

116x87

SPECIFICATIONS

1.	R.C.C COLUMN FOOTING IN FOUNDATION
2.	R.C.C. FRAMED STRUCTURE
3.	SAND FILLING IN BASEMENT
4.	P.C.C. 1:5:10 IN BASEMENT
5.	R.C.C LINTELS & SLABS IN 1:2:4
6.	WEATHERING COURS1E LAID TO PROPER SLOPE

ALL DIMENSIONS ARE IN MM

LEGEND

PROPOSED
ROAD
SITE BOUNDRY

SCHEDULE OF JOINERY

S.NO	TYPE	DESCRIPTION	SIZE
1	GD	GLASS DOOR	2100x2400
2	D1	DOUBLE DOOR	2200x2400
3	D2	SINGLE DOOR	1100x2400
4	D3	SINGLE DOOR	900x2400
5	SG	STRUCTURAL GLAZING	—
6	W1	WINDOW	900X900
7	V	VENTILATOR	1200X600
8	L	LOUVER	—
9	RS	ROLLING SHUTTER	2400X2400
10	RS1	ROLLING SHUTTER	2700X2400

AREA STATEMENT

S.NO.	DESCRIPTION	AREA IN SQ.MTS.
01.	STILT FLOOR Pt. & GROUND FLOOR Pt	223.09
02.	FIRST FLOOR	2080.18
03.	SECOND FLOOR	2161.94
04.	THIRD FLOOR	1890.27
		6355.48
05.	SERVICE BLOCK (*)	102.66

(*) NOT INCLUDED IN AREA

PLOT AREA (AS PER PATTA) - 4319.5 SQ.M
FLOOR SPACE INDEX (FSI) : 6355.48/4319.5
(FSI) : 1:47
PLOT COVERAGE : 2124.96/4319.5X100
: 49.19%

PARKING

COVERED PARKING - 6355.48X0.75/100
REQUIRED PARKING - 48 CARS.
PROVIDE PARKING - 51 CARS.

SCALE - 1:100
DRG. NO. :1/4

DRAWING TITLE

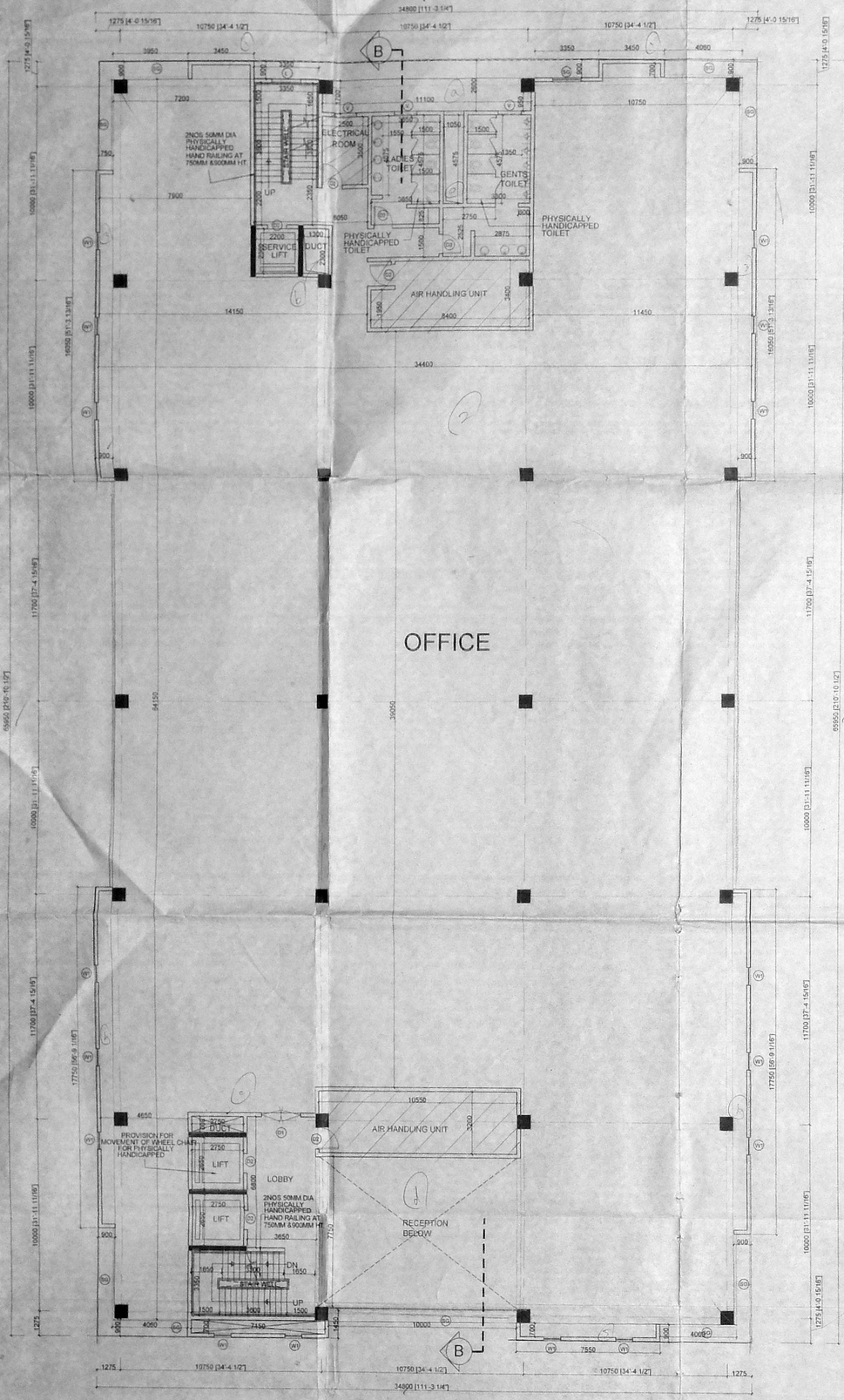
SITE PLAN CUM PART STILT & PART GROUND FLOOR

OWNER'S SIGNATURE

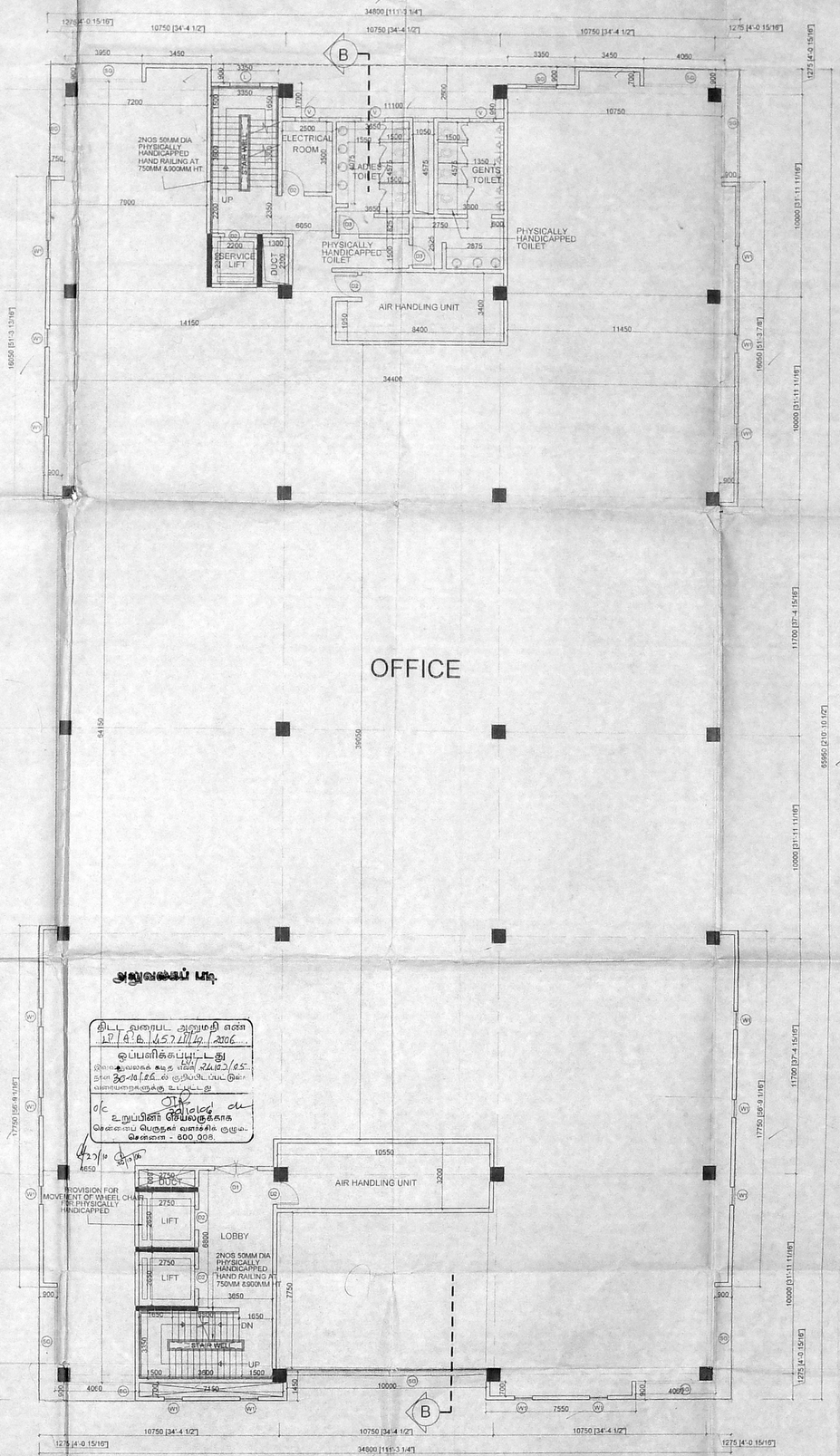
For STADS LIMITED
Director

LICENSED SURVEYOR

PLAN SHOWING THE PROPOSED OFFICE BUILDING AT 155, (OLD NO. 189) SHOLLINGANALLUR VILLAGE, TAMBARAM TALUK, KANCHIPURAM DISTRICT. IN R.S.NO. 408 / 10 (AS PER PATTA 408 / 10B)



FIRST FLOOR PLAN



SECOND FLOOR PLAN

அனுமதிக்கப்பட்டது

திட்ட வரைபட அனுமதி எண்
17/B/455/11/42/2006.

ஒப்பளிக்கப்பட்டது
இலவுலகக் கூடுதல் எண்/2406/05
நாள் 30-10-06 -ல் குறியிடப்பட்டுள்ள
வரைபடங்களுக்கு உட்பட்டது

o/c
உறுப்பினர் செயலருக்காக
சென்னைப் பெருநகர் வளர்ச்சிக் குழும
சென்னை - 600 008.

SPECIFICATIONS

1.	R.C.C COLUMN FOOTING IN FOUNDATION
2.	R.C.C. FRAMED STRUCTURE
3.	SAND FILLING IN BASEMENT
4.	P.C.C. 1:5:10 IN BASEMENT
5.	R.C.C LINTELS & SLABS IN 1:2:4
6.	WEATHERING COURS1E LAID TO PROPER SLOPE

ALL DIMENSIONS ARE IN MM

LEGEND

PROPOSED

ROAD

SITE BOUNDRY

SCHEDULE OF JOINERY

S.NO.	TYPE	DESCRIPTION	SIZE
1	GD	GLASS DOOR	2100x2400
2	D1	DOUBLE DOOR	2200x2400
3	D2	SINGLE DOOR	1100x2400
4	D3	SINGLE DOOR	900x2400
5	SG	STRUCTURAL GLAZING	–
6	W1	WINDOW	900X900
7	V	VENTILATOR	1200X600
8	L	LOUVER	–

SCALE - 1:100

DRG. NO. : 2/4

DRAWING TITLE

FIRST FLOOR PLAN & SECOND FLOOR PLAN

N

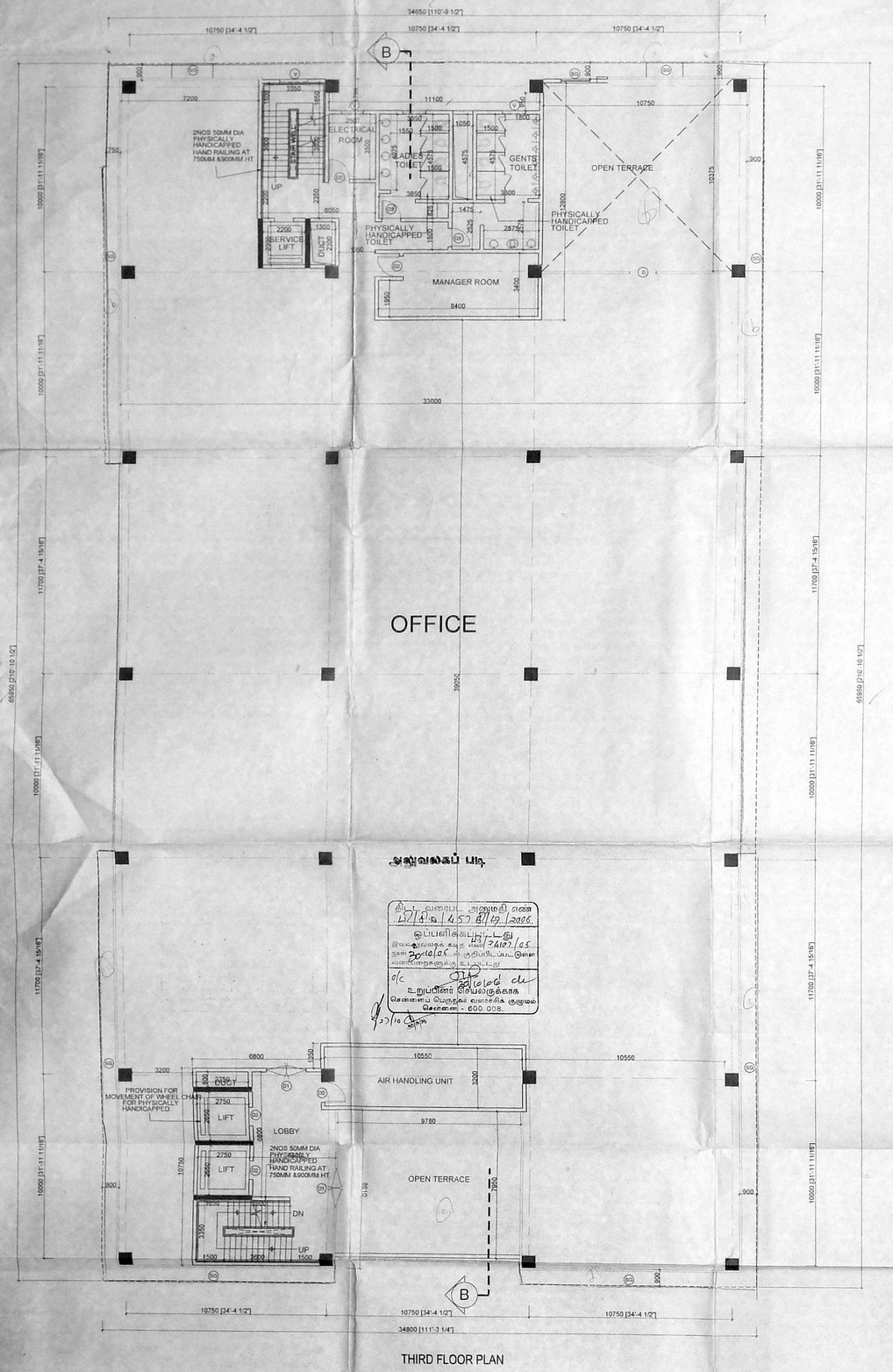
OWNER'S SIGNATURE

For STADS LIMITED

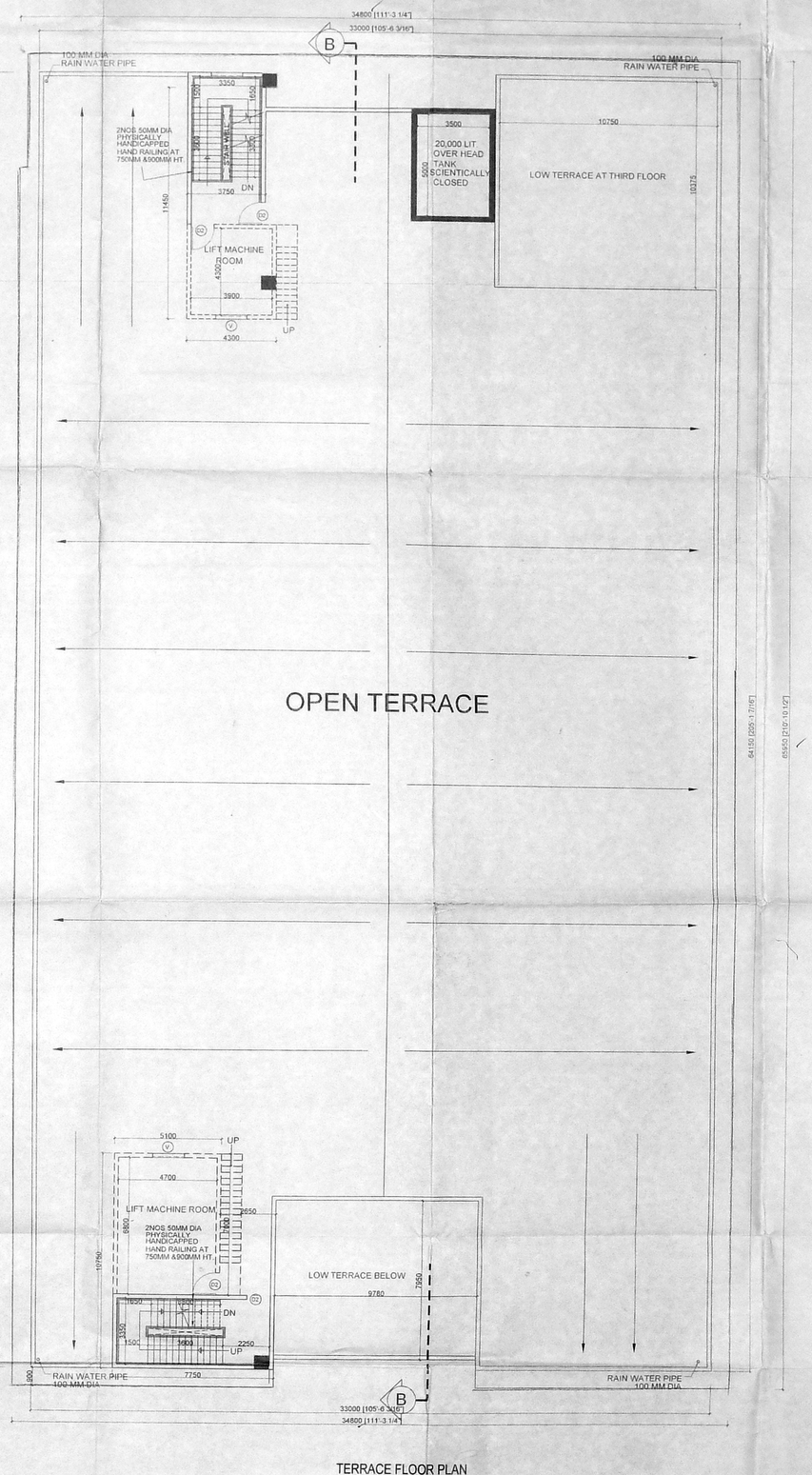
Director

LICENSED SURVEYOR

G.KANAGARAJ, A.M.I.E.
Class-I Licensed Surveyor (no. 83),
CORPORATION OF CHENNAI
No.21/17, Arangamudhan Subway Road,
Kovilambakkam, Chennai-600117
Cell : 94440 16599



THIRD FLOOR PLAN



TERRACE FLOOR PLAN

PLAN SHOWING THE PROPOSED
OFFICE BUILDING AT 155, (OLD NO. 189)
SHOLLINGANALLUR VILLAGE,
TAMBARAM TALUK, KANCHIPURAM DISTRICT.
IN R.S.NO. 408 / 10 (AS PER PATTA 408 / 10B)

118 x 86

SPECIFICATIONS

1.	R.C.C COLUMN FOOTING IN FOUNDATION
2.	R.C.C. FRAMED STRUCTURE
3.	SAND FILLING IN BASEMENT
4.	P.C.C. 1:5:10 IN BASEMENT
5.	R.C.C LINTELS & SLABS IN 1:2:4
6.	WEATHERING COURS1E LAID TO PROPER SLOPE

ALL DIMENSIONS ARE IN MM

LEGEND

PROPOSED
ROAD
SITE BOUNDRY

SCHEDULE OF JOINERY

S.NO.	TYPE	DESCRIPTION	SIZE
1	GD	GLASS DOOR	2100x2400
2	D1	DOUBLE DOOR	2200x2400
3	D2	SINGLE DOOR	1100x2400
4	D3	SINGLE DOOR	900x2400
5	SG	STRUCTURAL GLAZING	--
6	W1	WINDOW	900X900
7	V	VENTILATOR	1200X600
8	L	LOUVER	--

DRAWING TITLE

SCALE - 1:100

DRG. NO. : 3/4

THIRD & TERRACE FLOOR PLAN

N

OWNER'S SIGNATURE

For STADS LIMITED

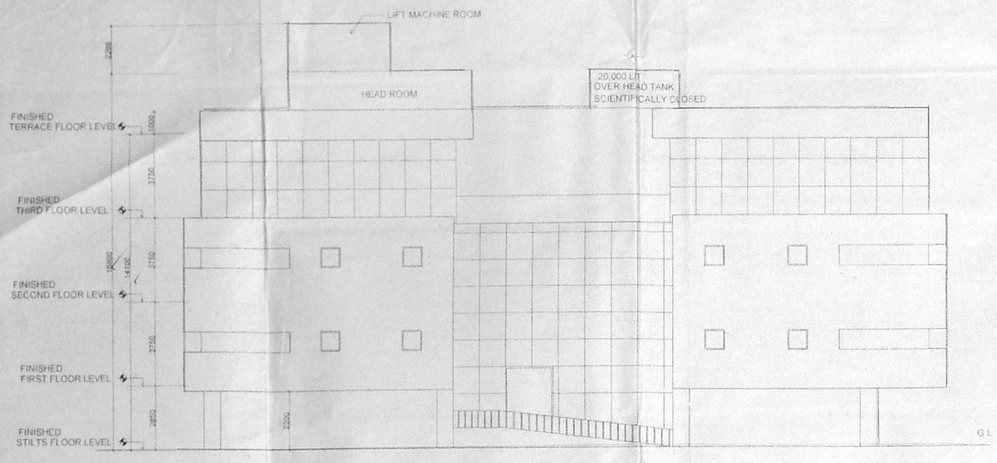
Director

LICENSED SURVEYOR

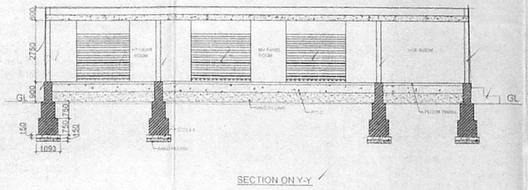
G. KANAGARAJ, A.M.I.E.,
Chartered Surveyor No. 139,
CORPORATION OF CHENNAI
No.22/17, Arcoparthan Solomy Road,
Kasim Nagar, Kodambakkam, Chennai-600 015
Cell : 94440 16304

திருத்திய வரைபடம் 25/8/06
நாள்

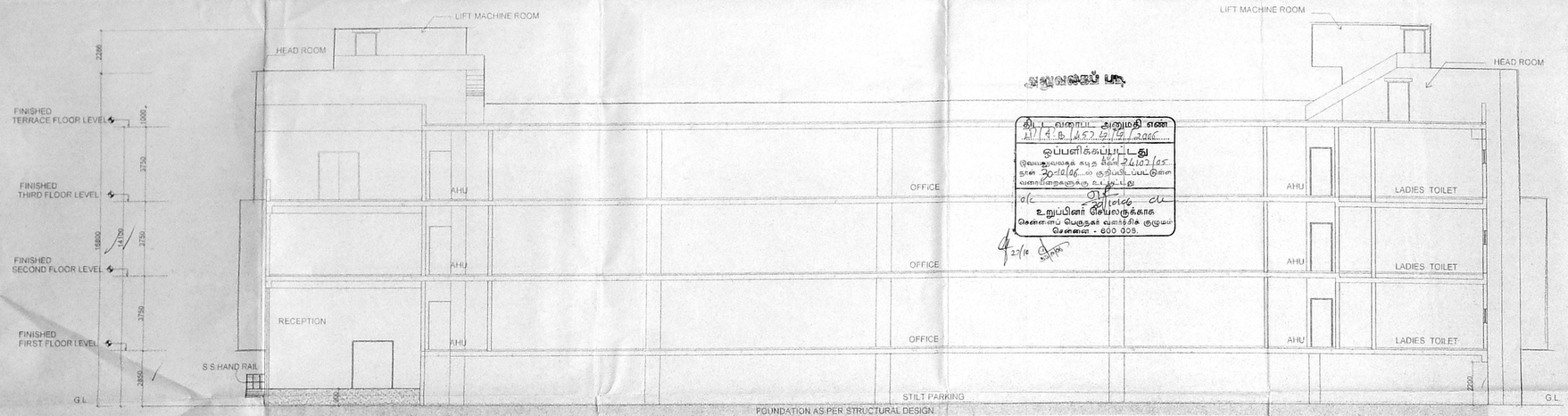
PLAN SHOWING THE PROPOSED OFFICE BUILDING AT 155 (OLD NO. 189) SHOLLINGANALLUR VILLAGE TAMBARAM TALUK, KANCHIPURAM DISTRICT. IN R.S.NO. 408 / 10 (AS PER PATTA 408 / 10B)



SOUTH ELEVATION

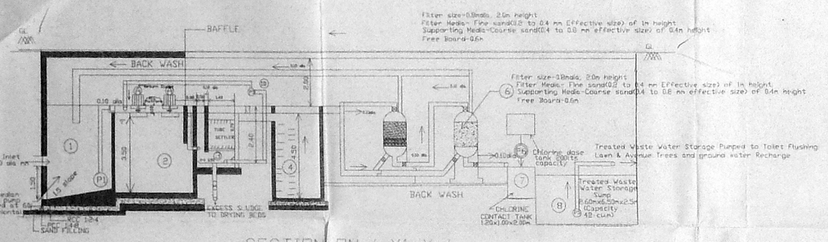


SECTION ON Y-Y

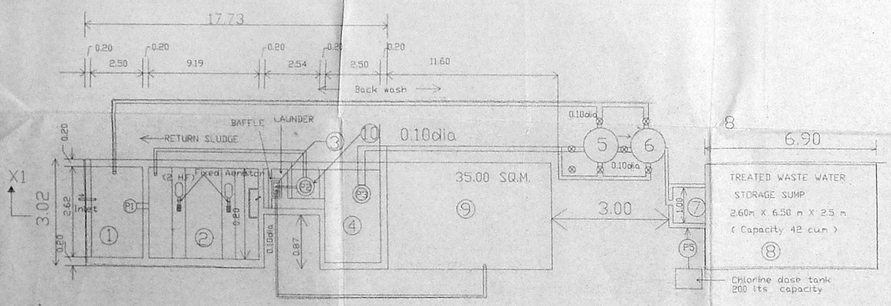


SECTION BB'

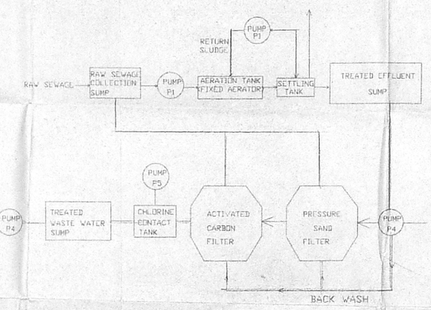
திட்ட வரைபட அனுமதி எண்
ஆ/ச.க.எ.எ/ந.வ.க.மு/19/2006
ஒப்புளிக்கப்பட்டது
இவ்வலுவலகக் கடித எண் 24107/05
நாள் 30/10/06 ல் குறிப்பிடப்பட்டுள்ள வரைபடத்திற்கு உட்பட்டது
உறுப்பினர் செயலருக்காக
சென்னைப் பெருநகர் வளர்ச்சிக் குழுமம்
சென்னை - 600 008.



SECTION ON X1-X



SEWAGE TREATMENTPLAN



SCHEMATIC CHART

P 1	RAW SEWAGE PUMP Submersible Pump	Discharge- 1.60 lps (Peak flow with gravity discharge)	Head- 5.0m
P 2	RETURN SLUDGE PUMP Centrifugal, Non-clog, Open impeller pump (100 % standby)	Discharge- 0.90 lps	Head -8.0m
P 3	TREATED EFFLUENT PUMP Submersible pump (100 % standby) with automatic level controls	Discharge- 1.60 lps	Head -20.0m
P 4	TREATED WASTE WATER PUMP Submersible pump (100 % standby) with automatic level controls	Discharge- 3.13 lps	Head -15.0m
P 5	Sodium Hypo Chlorite Dosing Pump	Capacity - 0.03 lpm	
P 6	Fixed Aerator	1.20 HP	

NOTE:
1. Nature of development - Residential dwellings -158 nos.
2. Total sewage - 1125 m3
3. a. Principle of STP - Extended aeration
   b. Area provided for STP - 1214.18 sqm.
4. Influent BOD - 300 ppm
   SS - 600 ppm
5. Discharge Standards
   B.O.D. 3 days at 27 C - 30mg/l
   Suspended solid not more than - 30 mg/l
   C.O.D - 250mg/l
   pH - 6.0 - 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 inplied 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.

P. THANGARAJ, D.M.E.
Class I Licensed Plumber
No: 3, 3rd Street Extn,
Anjugam Nagar, Madras-83

	SPECIFICATIONS
1.	R.C.C COLUMN FOOTING IN FOUNDATION
2.	R.C.C. FRAMED STRUCTURE
3.	SAND FILLING IN BASEMENT
4.	P.C.C. 1:5:10 IN BASEMENT
5.	R.C.C LINTELS & SLABS IN 1:2:4
6.	WEATHERING COURS1E LAID TO PROPER SLOPE
	ALL DIMENSIONS ARE IN MM

LEGEND

PROPOSED	
ROAD	
SITE BOUNDRY	

SCHEDULE OF JOINERY

S.NO	TYPE	DESCRIPTION	SIZE
1	GD	GLASS DOOR	2100x2400
2	D1	DOUBLE DOOR	2200x2400
3	D2	SINGLE DOOR	1100x2400
4	D3	SINGLE DOOR	900x2400
5	SG	STRUCTURAL GLAZING	
6	W1	WINDOW	900X900
7	V	VENTILATOR	1200X600
8	L	LOUVER	

SCALE - 1:100

DRG. NO. : 4/4

DRAWING TITLE

SECTION & ELEVATIONS

OWNER'S SIGNATURE

For STADS LIMITED
Director

LICENSED SURVEYOR

G. KANAGARAJ, A.M.I.E.
Govt. Licensed Surveyor No: 1/83
CORPORATION OF CHENNAI
No: 23/1, Appuswamy Subway Road,
Kilpauk, Chennai - 600 010.