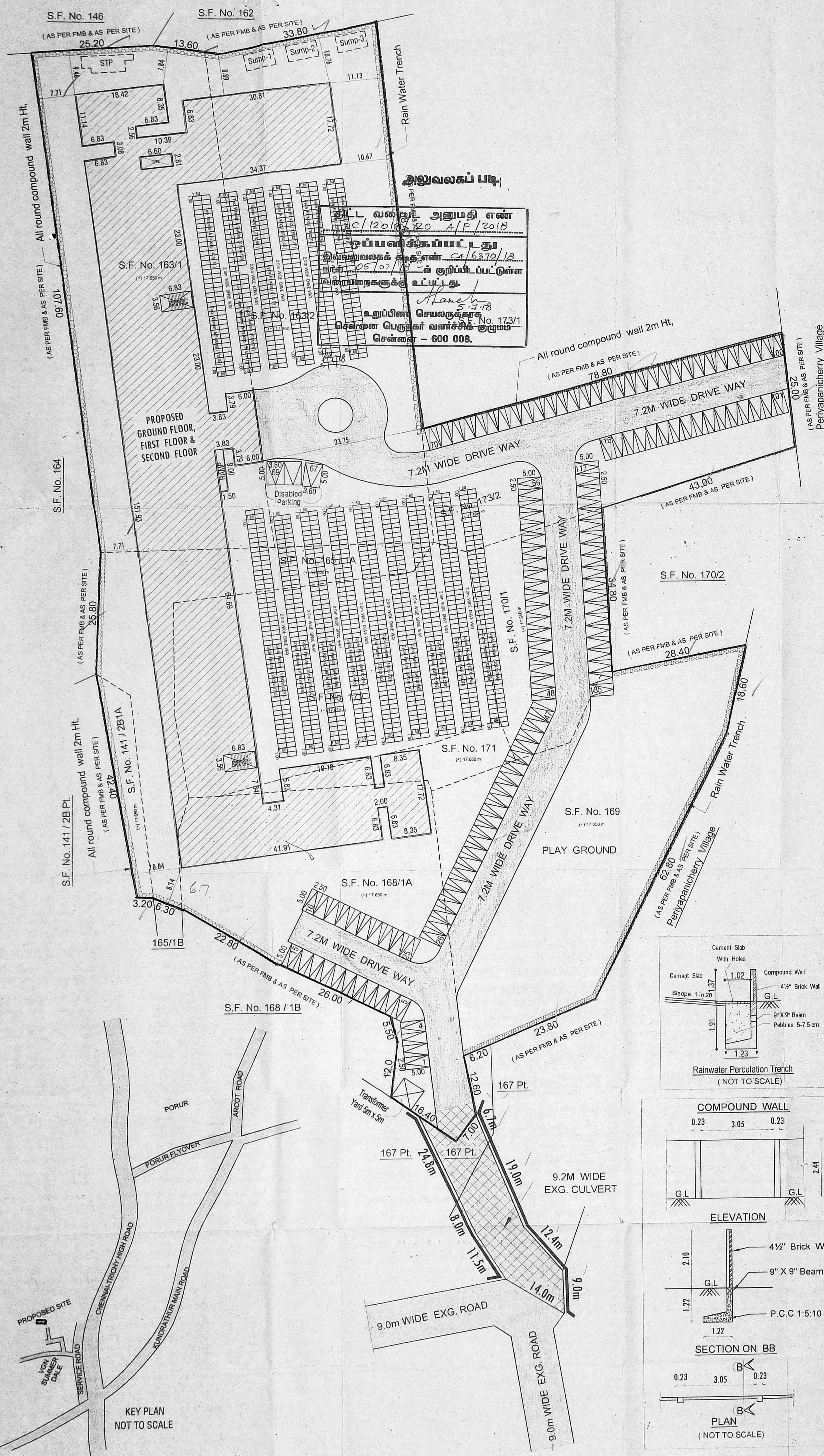


SITE PLAN SHOWING THE PROPOSED HIGHER SECONDARY SCHOOL BUILDING IN S.F. Nos: 141/2B1A, 163/1, 163/2, 165/1A, 168/1A, 169, 170/1, 171, 172 & 173/2, AT PARANIPUTHUR VILLAGE, PARANIPUTHUR PANCHAYAT, ALANDHUR TALUK, KANCHEEPURAM DISTRICT.

செ.பெ.வ.கு. (பி) எண்
பு.எண்
த.விய.எண்
கா.ந.தாய்வு
SCALE: 1:1000



அலுவலகப் படி
சட்ட வலுவில் அனுமதி எண்
C/12019/20 A/F/2018
உட்பயன்பாட்டில்
இவ்வலுவலகக் கட்டிடம் C/6370/12
நாள் 25/07/18-ல் குறிப்பிடப்பட்டுள்ள
விநாயகங்களுக்கு உட்பட்டது.
உறுப்பினர் செயலருக்காக
செவ்வை பெருநகர் வளர்ச்சித் துறையின்
சென்னை - 600 008.

LAND AREA DETAILS :-

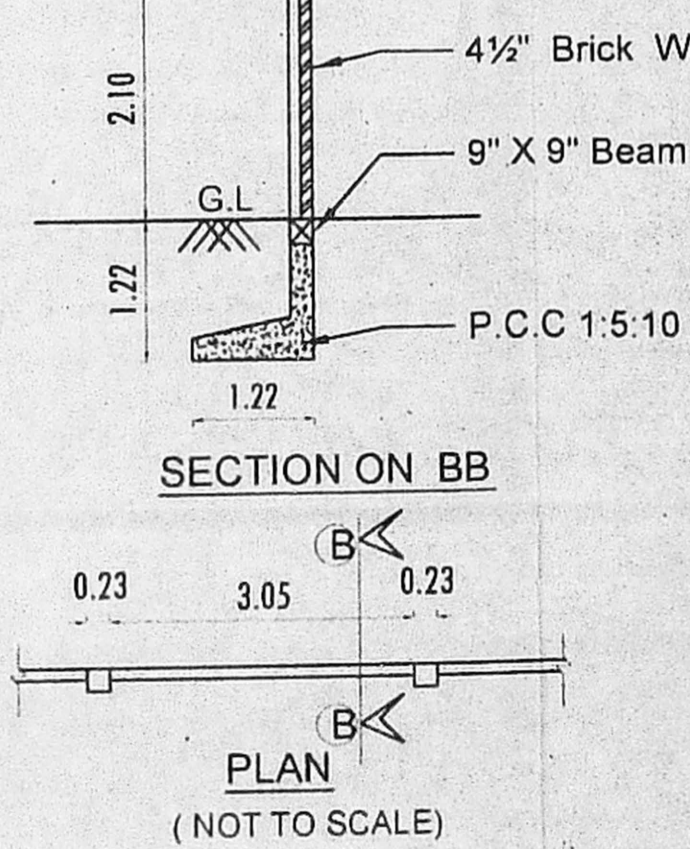
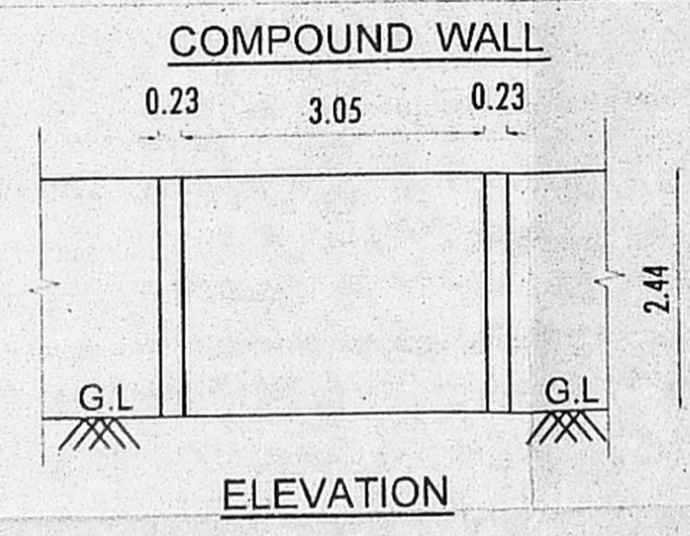
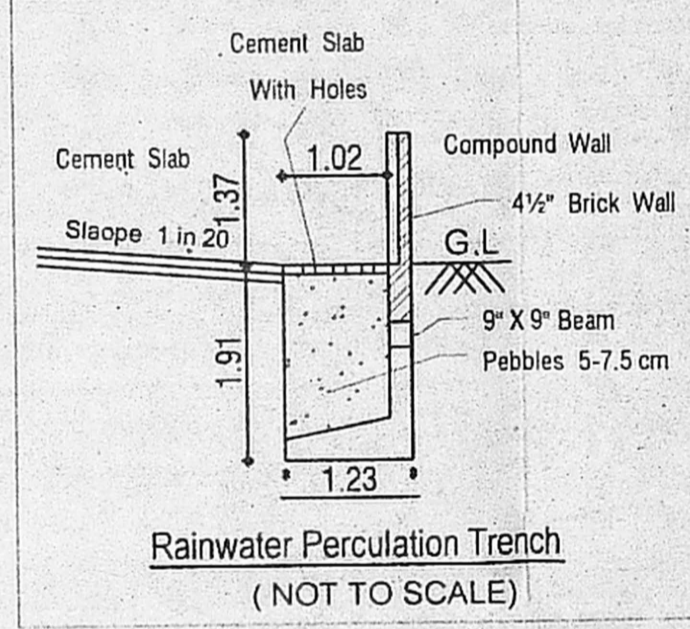
S.L.No.	LAND AREA	AREA IN SQM.
1	AS PER PATTA	20440.00
2	AS PER DOCUMENT	20537.63

BUILDING AREA DETAILS :-

S.L.No.	FLOOR	AREA IN SQM.
1	GROUND FLOOR	4264.54
2	FIRST FLOOR	4264.54
3	SECOND FLOOR	4264.54
TOTAL		12793.62

- NOTE :-**
- PLOT COVERAGE $\frac{4264.54 \text{ SQM}}{20440.00 \text{ SQM}} \times 100 = 20.87\%$
 - FLOOR SPACE INDEX $\frac{12793.62 \text{ SQM}}{20440.00 \text{ SQM}} = 0.63$
 - CAR PARKING - PROVIDED - 135 Nos.
 - TWO WHEELER PARKING - PROVIDED - 133 Nos.
 - CYCLE PARKING - PROVIDED - 1255 Nos.

- REFERENCE :-**
- SITE UNDER REFERENCE
 - EXISTING ROAD
 - PROPOSED BUILDING
 - DRIVE WAY



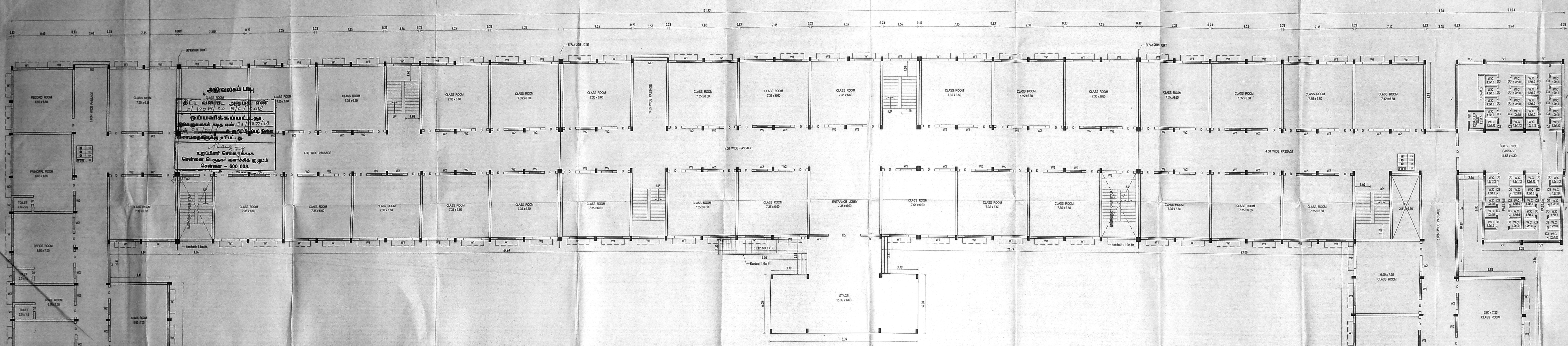
B. BALAMURUGAN, M.Tech (Struct.)
Chartered Engineer & Approved Valuer
Licensed Surveyor Class-1, Reg. No.1464/
Corporation of Chennai
No.AG-65, River View Colony, 3rd Street,
Shanthi Colony, Anna Nagar, Chennai - 600 040
Mobile: 98410 51954

STRUCTURAL ENGINEER
For MATA AMRITANANDAMAYI MATH
Authorised Signatory

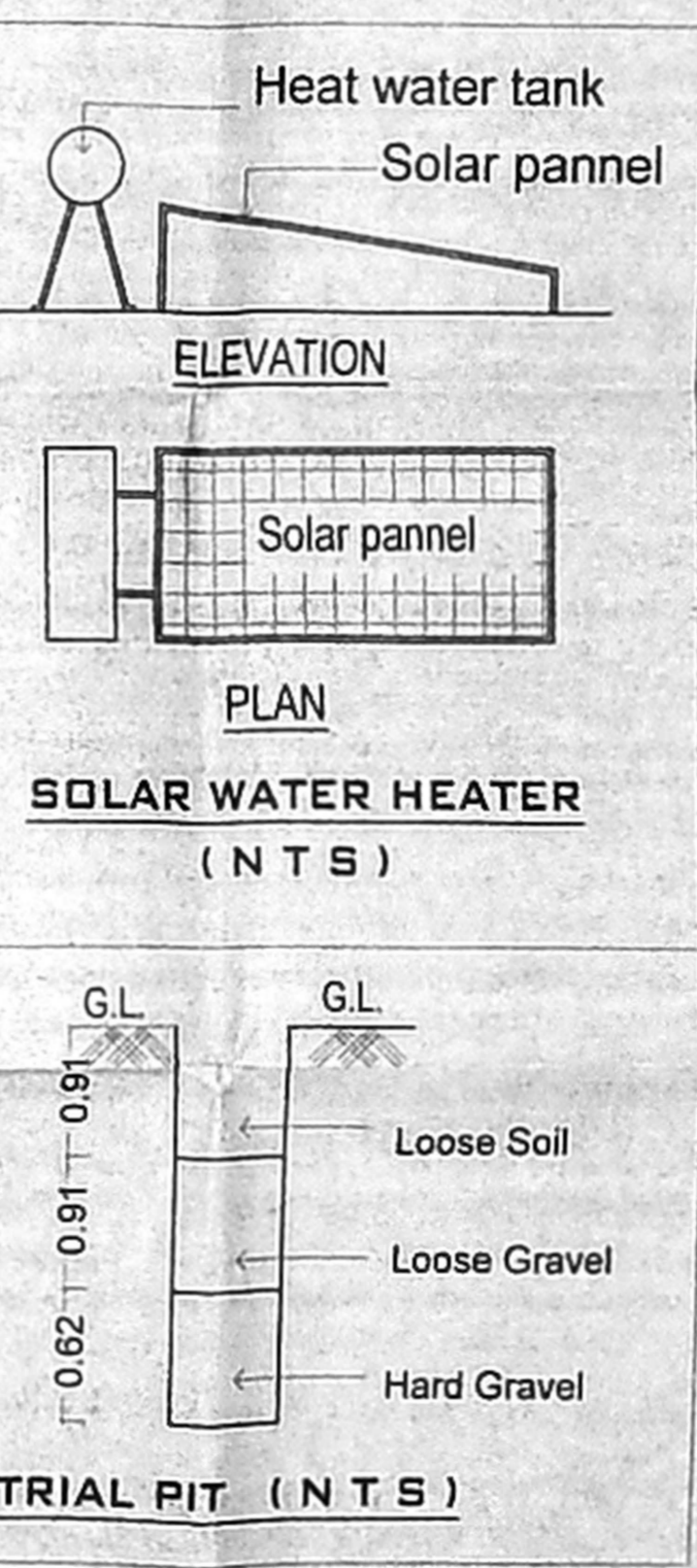
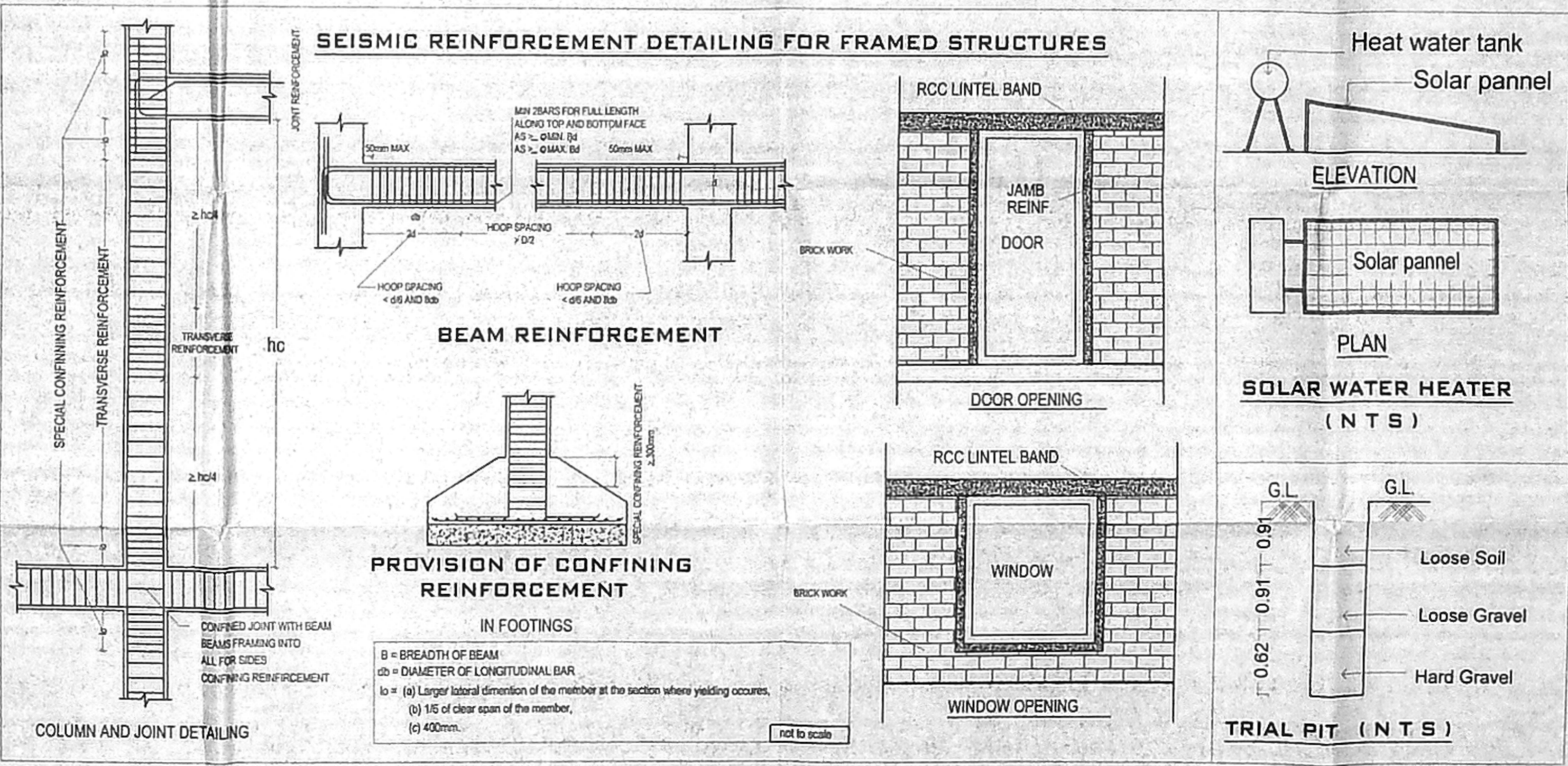
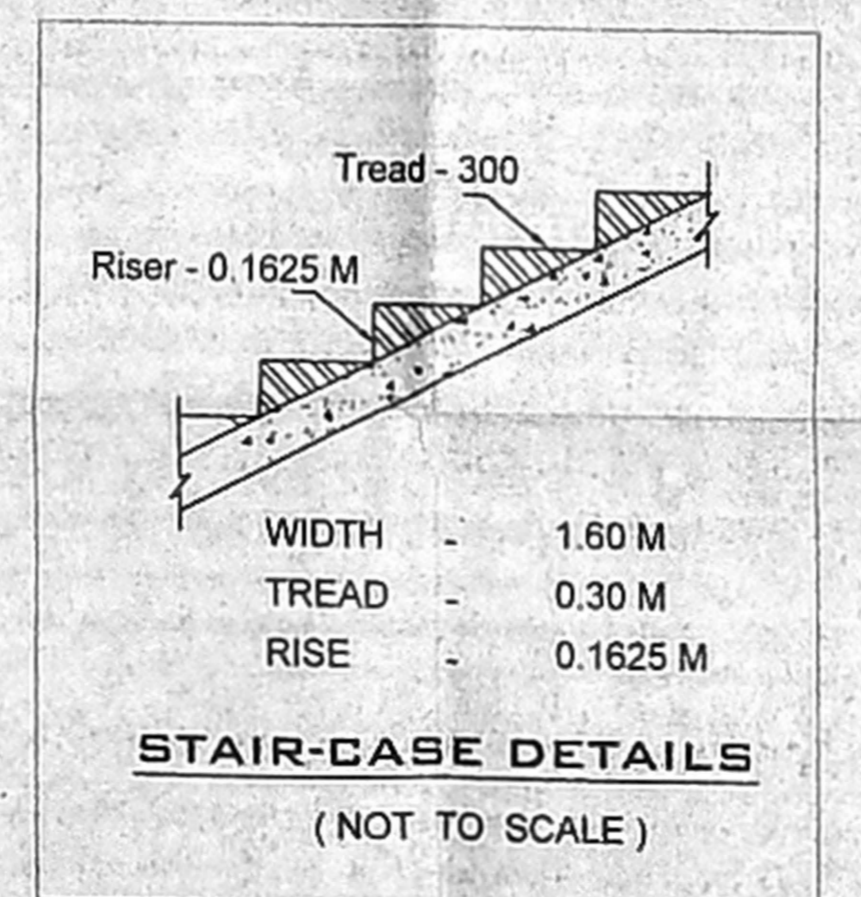
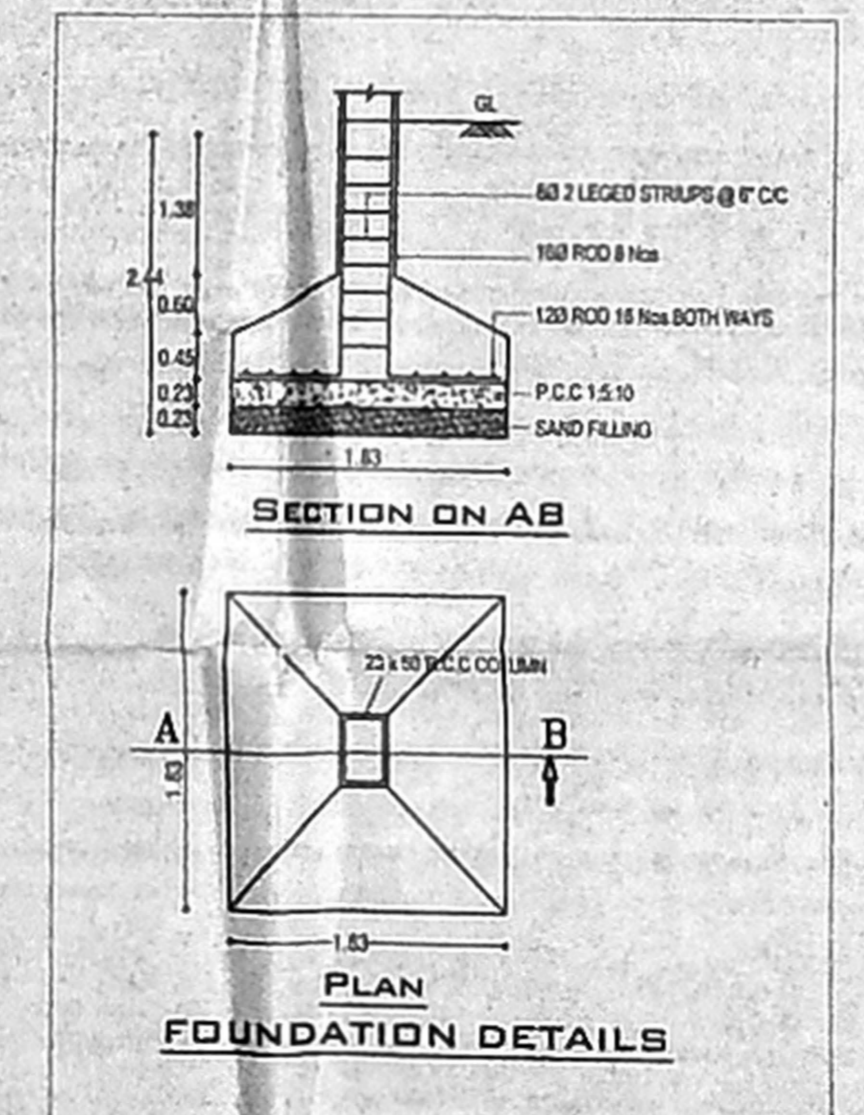
PLAN SHOWING THE PROPOSED HIGHER SECONDARY SCHOOL BUILDING IN S.F. Nos.141/2B1A, 163/1,163/2, 165/1A,168/1A, 169, 170/1, 171, 172 & 173/2, AT PARANIPUTHUR VILLAGE, PARANIPUTHUR PANCHAYAT, ALANDHUR TALUK, KANCHEEPURAM DISTRICT.

SCALE : 1 : 100
ALL DIMENSION ARE IN METERS

SCHEDULE OF JOINERY	IN METER
ED	ENTRANCE DOOR 3.35 x 2.13
MD	MAIN DOOR 3.50 x 2.13
D	DOOR 1.20 x 2.13
D1	DOOR 1.00 x 2.13
D2	DOOR 1.50 x 2.13
SD	SLIDING DOOR 1.00 x 2.13
W	WINDOW 3.00 x 1.93
W1	WINDOW 2.00 x 2.00
W2	WINDOW 1.20 x 1.22
W3	WINDOW 1.83 x 1.83
V	VENTILATOR 6.37 x 0.75
V1	VENTILATOR 3.50 x 0.75
V2	VENTILATOR 0.90 x 0.75
V3	VENTILATOR 2.33 x 0.75
J	JALLY WORK 3.30 x 3.00
J1	JALLY WORK 6.80 x 3.00
J2	JALLY WORK 2.00 x 3.00
J3	JALLY WORK 3.14 x 3.00

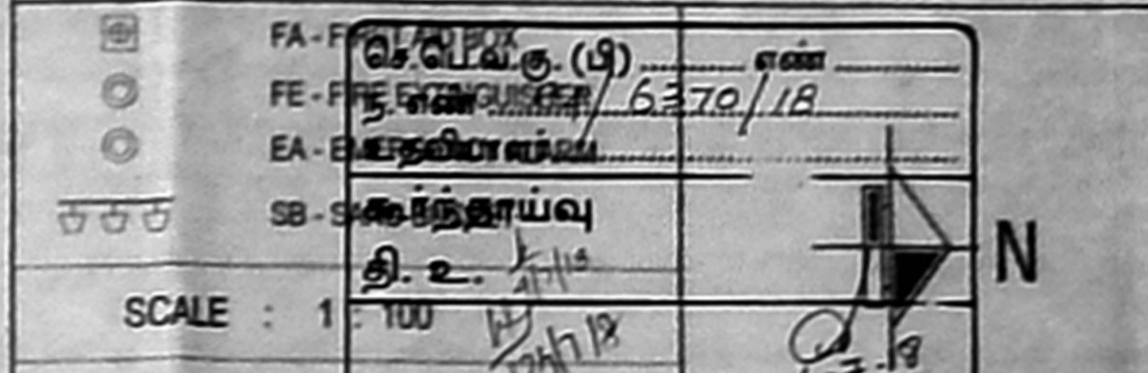


GROUND FLOOR PLAN



ARCHITECT
STRUCTURAL ENGINEER
APPLICANT

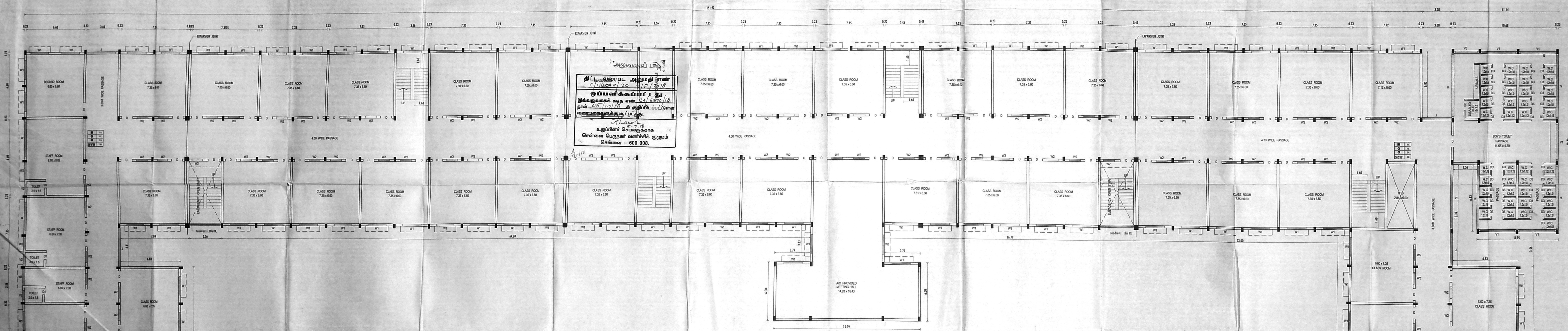
PLAN SHOWING THE PROPOSED HIGHER SECONDARY SCHOOL BUILDING IN S.F. Nos.141/2B1A, 163/1,163/2, 165/1A,168/1A, 169, 170/1, 171, 172 & 173/2, AT PARANIPUTHUR VILLAGE, PARANIPUTHUR PANCHAYAT, ALANDHUR TALUK, KANCHEEPURAM DISTRICT.



SCALE: 1:100

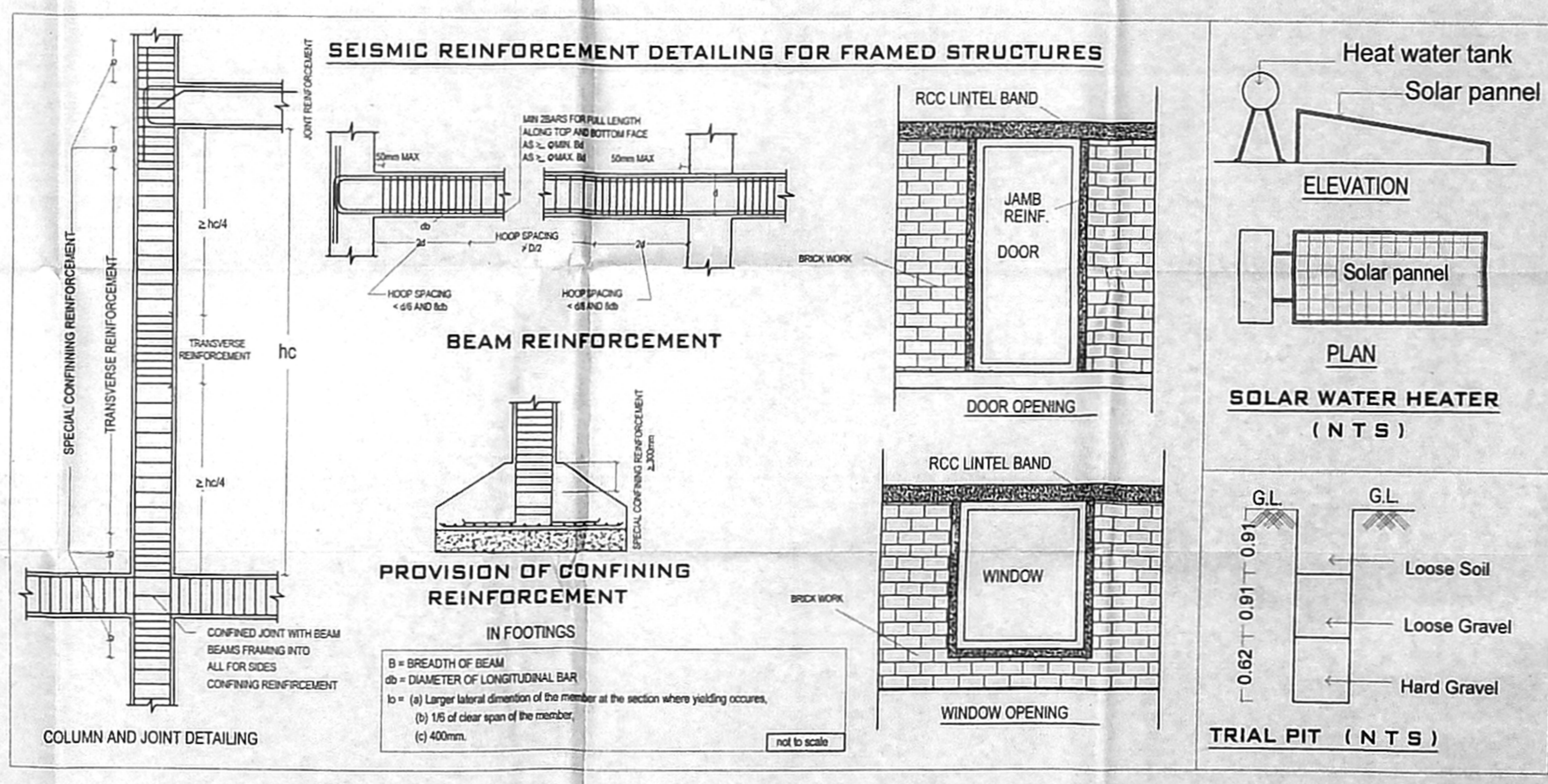
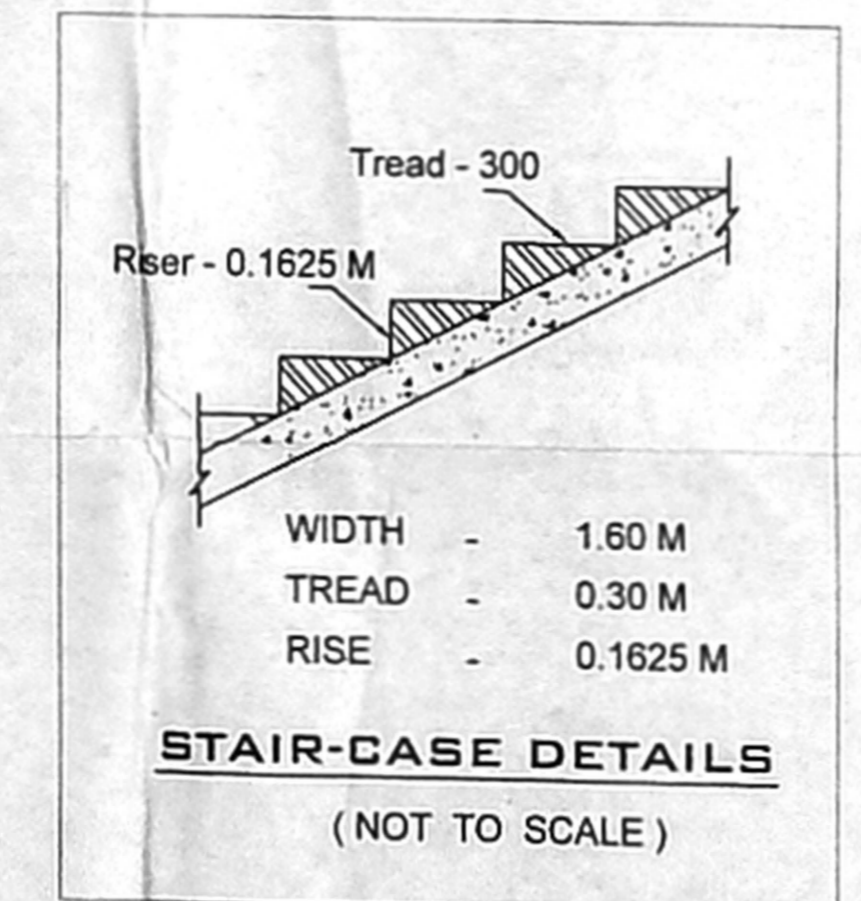
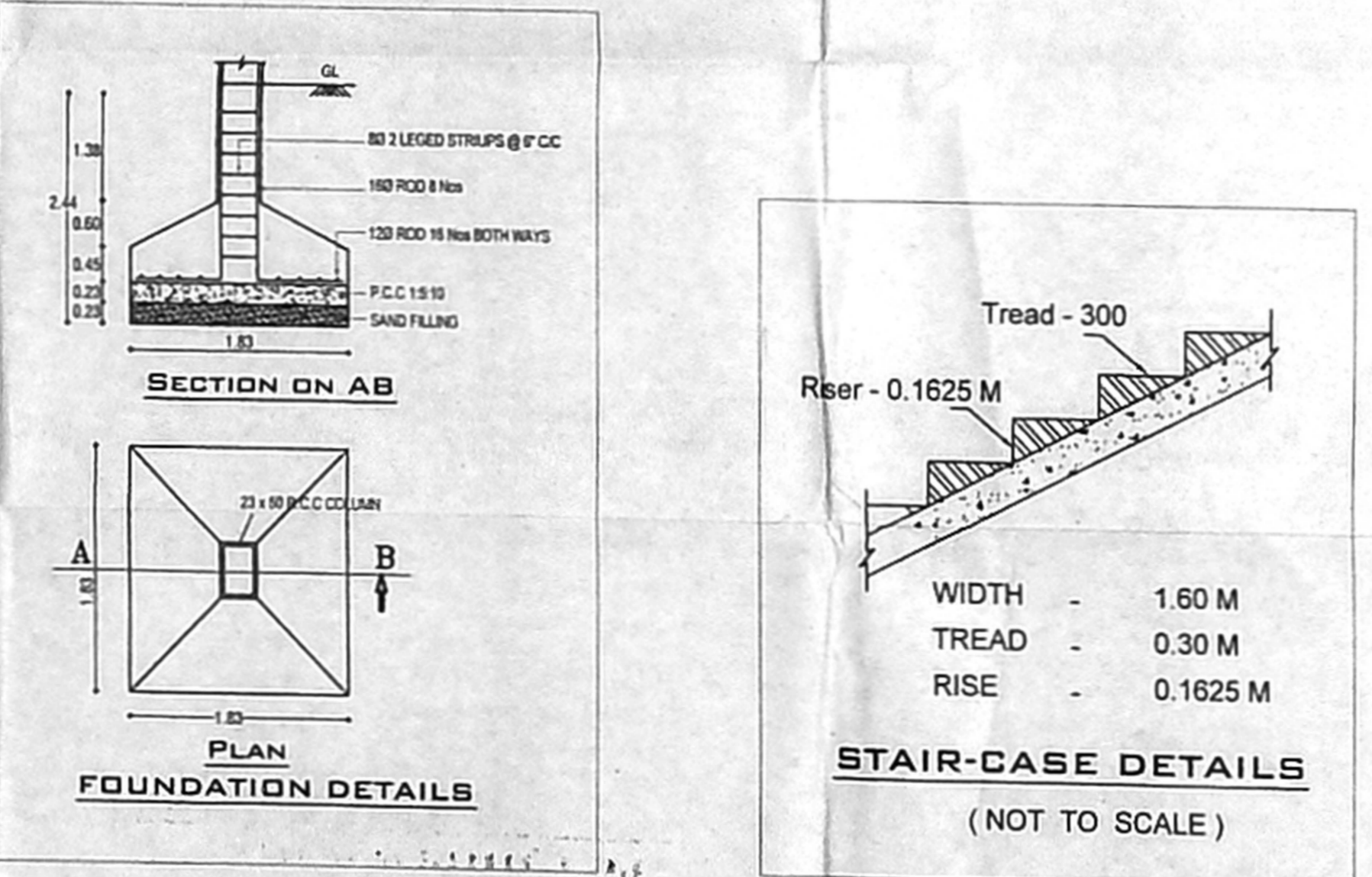
SCHEDULE OF JOINERY

ITEM	DESCRIPTION	IN METER
ED	ENTRANCE DOOR	3.35 x 2.13
MD	MAIN DOOR	3.00 x 2.13
D	DOOR	1.20 x 2.13
D1	DOOR	1.00 x 2.13
D2	DOOR	1.50 x 2.13
SD	SLIDING DOOR	1.00 x 2.13
W	WINDOW	3.00 x 1.83
W1	WINDOW	2.00 x 2.00
W2	WINDOW	1.20 x 1.22
W3	WINDOW	1.83 x 1.83
V	VENTILATOR	0.37 x 0.75
V1	VENTILATOR	0.60 x 0.75
V2	VENTILATOR	0.60 x 0.75
V3	VENTILATOR	2.33 x 0.75
J	JALLY WORK	3.30 x 3.00
J1	JALLY WORK	6.60 x 3.00
J2	JALLY WORK	2.00 x 3.00
J3	JALLY WORK	3.14 x 3.00



திரு.வசந்த குமார்
 சி/162/9/20 சி/16/30/18
 இவ்வழங்கத் தர எண் 24/62/18
 நாள் 05/02/18-ல் குடிமகனுடைய
 வழங்கப்பட்டது.
 உறுப்பினர் செயற்கோள
 சென்னை குடிநீர் வாரியக் குழுவின்
 தீர்மானம் - 600 008.

TYPICAL FLOOR PLAN
 (FIRST FLOOR & SECOND FLOOR)



ARCHITECT
 B. SACHINRAGUNAN, M.Tech (Struct),
 Chartered Engineer & Approved Member
 Licensed Surveyor Class-1, Reg. No. 14564
 Corporation of Chennai
 No.42-68, River View Colony, 3rd Street,
 River View Colony, Anna Nagar, Chennai - 600 029
 Mobile: 98410 51564

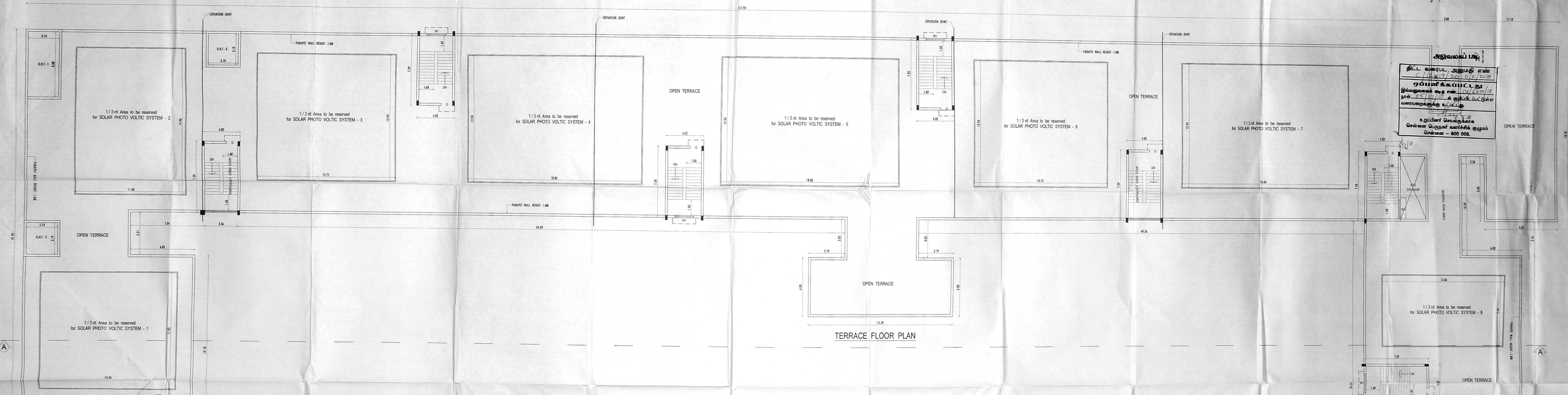
STRUCTURAL ENGINEER

APPLICANT
 For MATA AMRITANANDAMAYI MATH
 04/05/2018
 c plan list

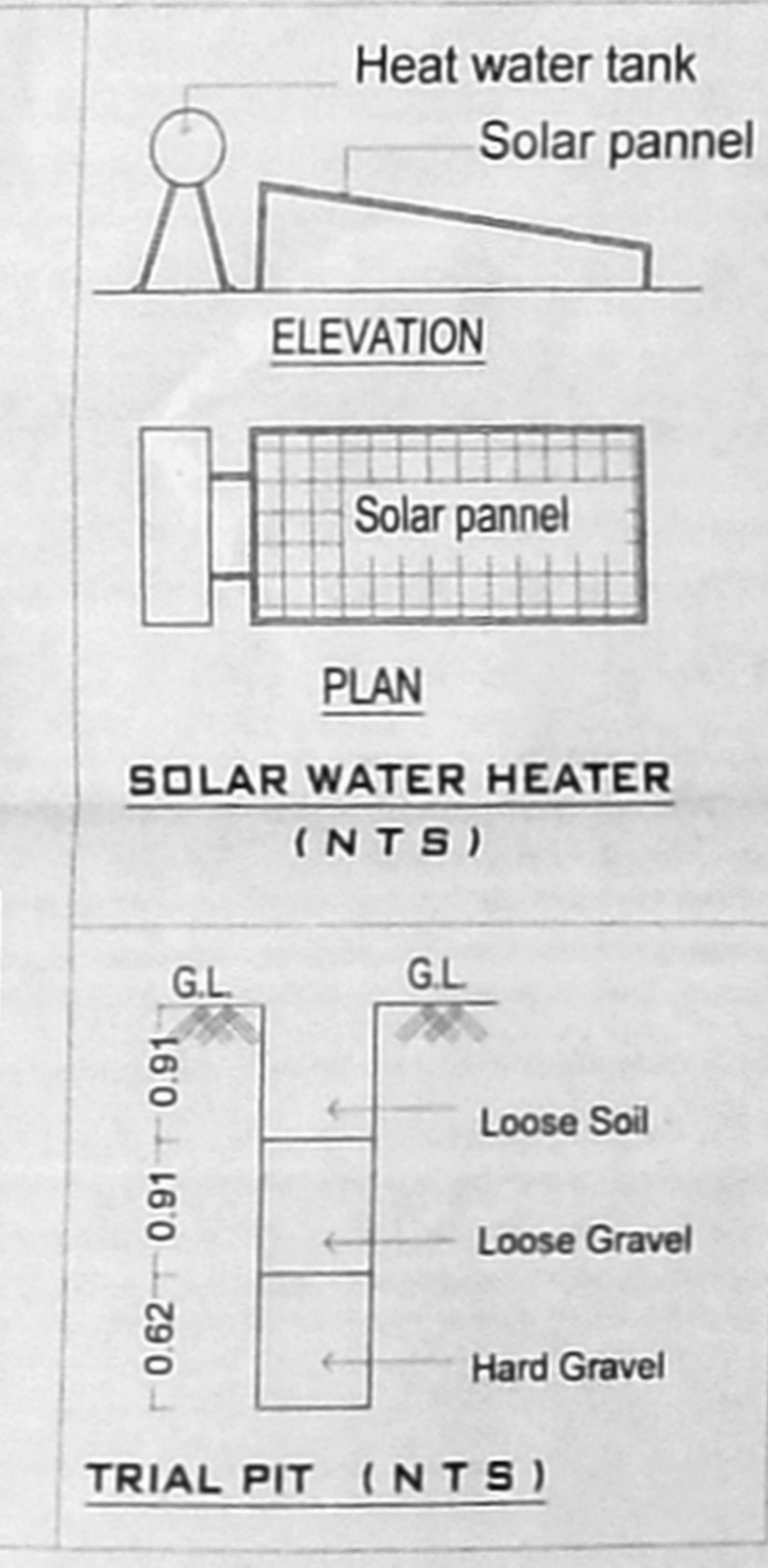
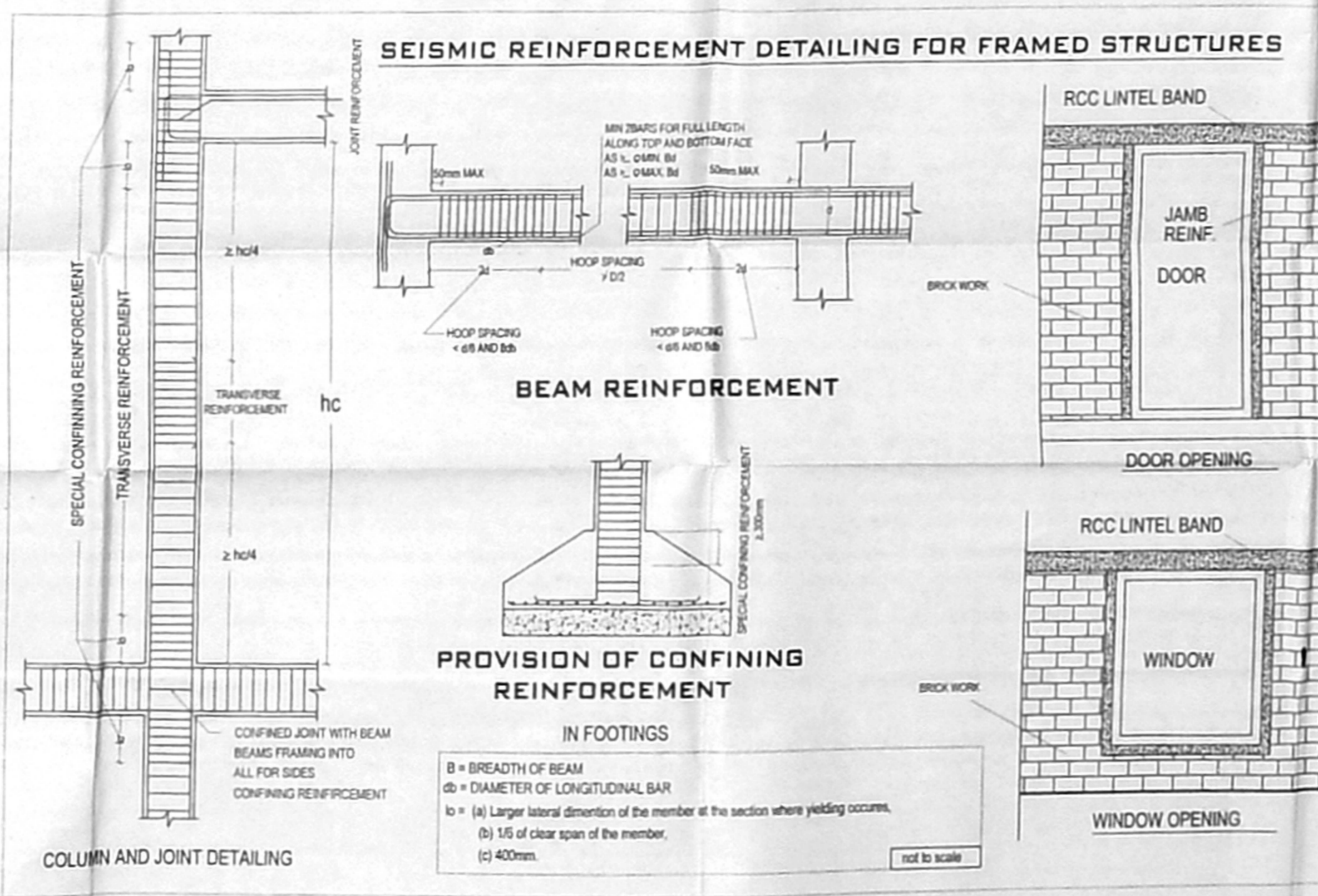
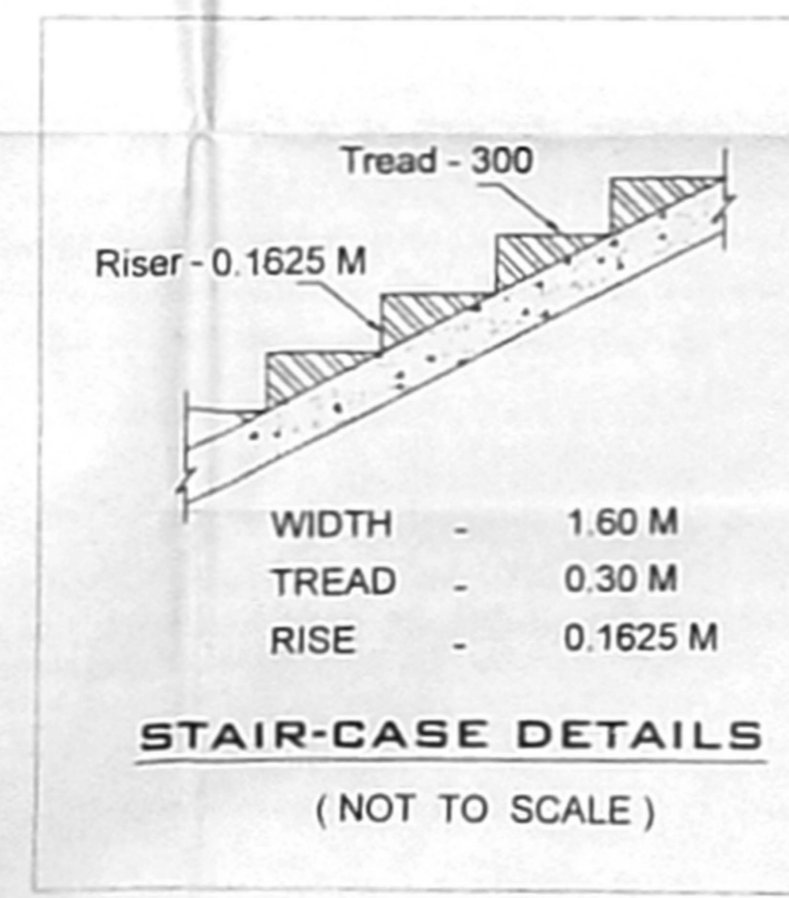
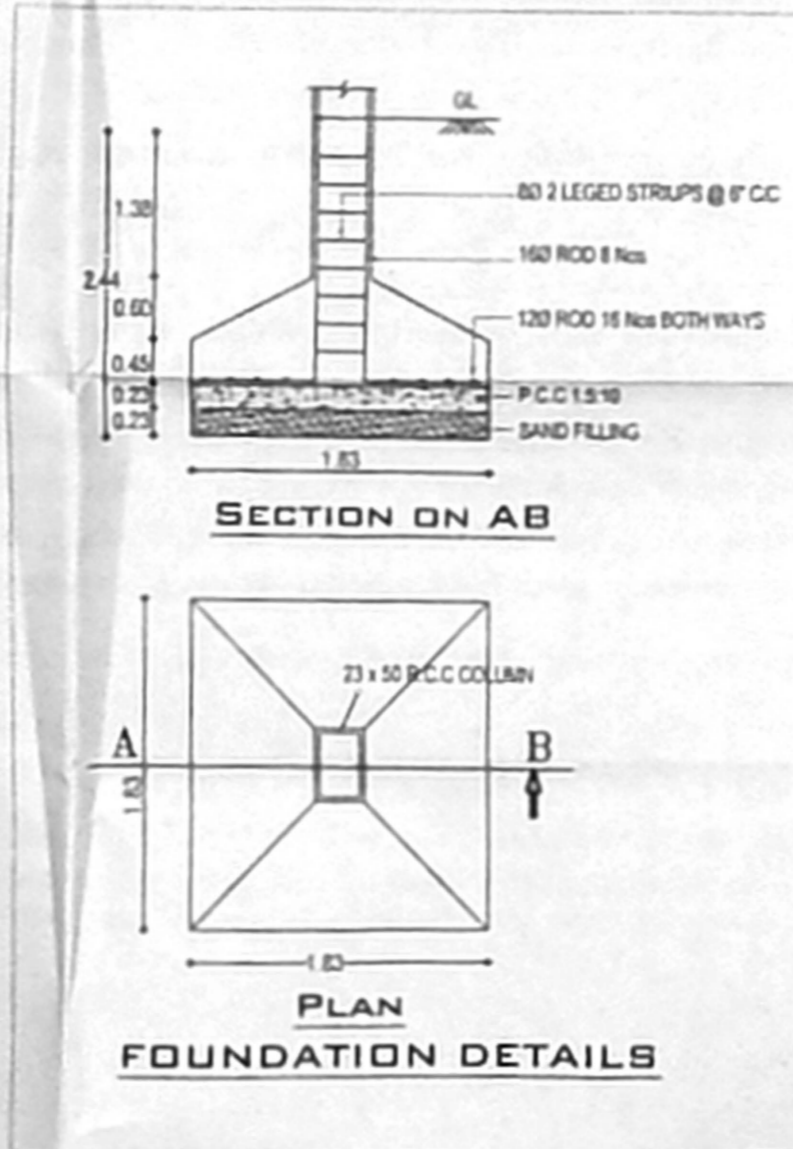
PLAN SHOWING THE PROPOSED HIGHER SECONDARY SCHOOL BUILDING IN S.F. Nos.141/2B1A, 163/1,163/2, 165/1A,168/1A, 169, 170/1, 171, 172 & 173/2, AT PARANIPUTHUR VILLAGE, PARANIPUTHUR PANCHAYAT, ALANDHUR TALUK, KANCHEEPURAM DISTRICT.

SCALE : 1:100
ALL DIMENSION ARE IN METERS

SCHEDULE OF JOINERY	IN METER
ED	ENTRANCE DOOR 3.35 x 2.13
MD	MAIN DOOR 3.80 x 2.13
D	DOOR 1.20 x 2.13
D1	DOOR 1.00 x 2.13
D2	DOOR 1.50 x 2.13
SD	SLIDING DOOR 1.00 x 2.13
W	WINDOW 3.00 x 1.83
W1	WINDOW 2.50 x 2.00
W2	WINDOW 1.20 x 1.22
W3	WINDOW 1.83 x 1.83
V	VENTILATOR 0.57 x 0.75
V1	VENTILATOR 3.80 x 0.75
V2	VENTILATOR 0.90 x 0.75
V3	VENTILATOR 2.33 x 0.75
J	JALLY WORK 3.30 x 3.00
J1	JALLY WORK 6.80 x 3.00
J2	JALLY WORK 2.00 x 3.00
J3	JALLY WORK 3.14 x 3.00



TERRACE FLOOR PLAN



ARCHITECT: I. DALAMIRUGAN, M. Arch (Govt.)
Chartered Engineer & Approved Valuer
Licensed Surveyor Class I, Reg. No. 14441
Corporation of Chennai
No. 42/A, River View Colony, 3rd Floor
Chennai College Area, Anna Nagar, Chennai - 600 002
Mobile: 98404 82824

STRUCTURAL ENGINEER: For MATA AMRITANANDAMMA MATH
Authorized Signatory

APPLICANT

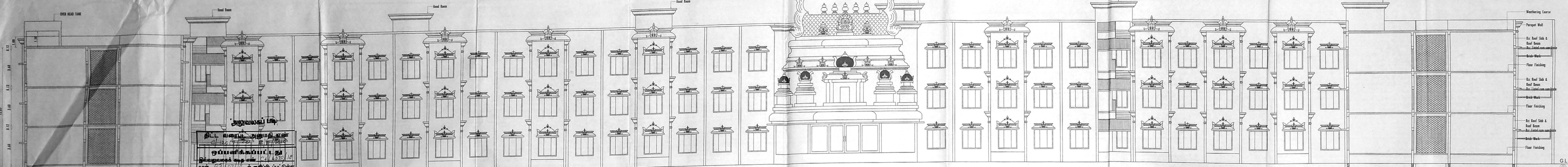
PLAN SHOWING THE PROPOSED HIGHER SECONDARY SCHOOL BUILDING IN S.F. Nos.141/2B1A, 163 / 1, 163 / 2, 165/1A, 168/1A, 169, 170/1, 171, 172 & 173 / 2, AT PARANIPUTHUR VILLAGE, PARANIPUTHUR PANCHAYAT, ALANDHUR TALUK, KANCHEEPURAM DISTRICT.

SCALE : 1 : 100
ALL DIMENSION ARE IN METERS

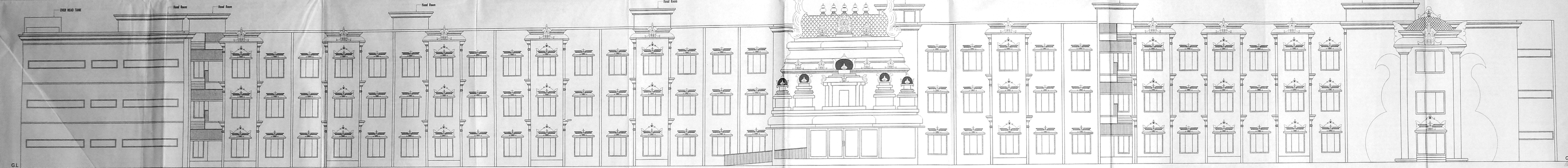
FA - FIRST FLOOR
FE - FIRE EXTINGUISHER
EA - EMERGENCY EXIT
SB - SAND BED

DATE: 29/6/18
DRAWN BY: [Signature]
CHECKED BY: [Signature]

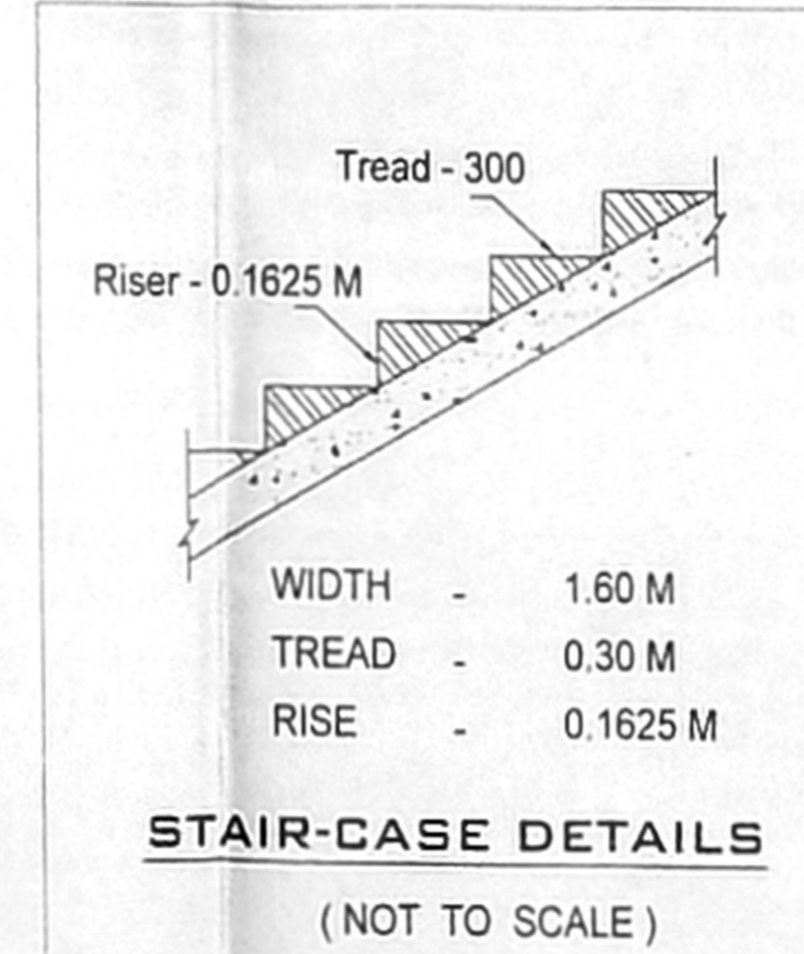
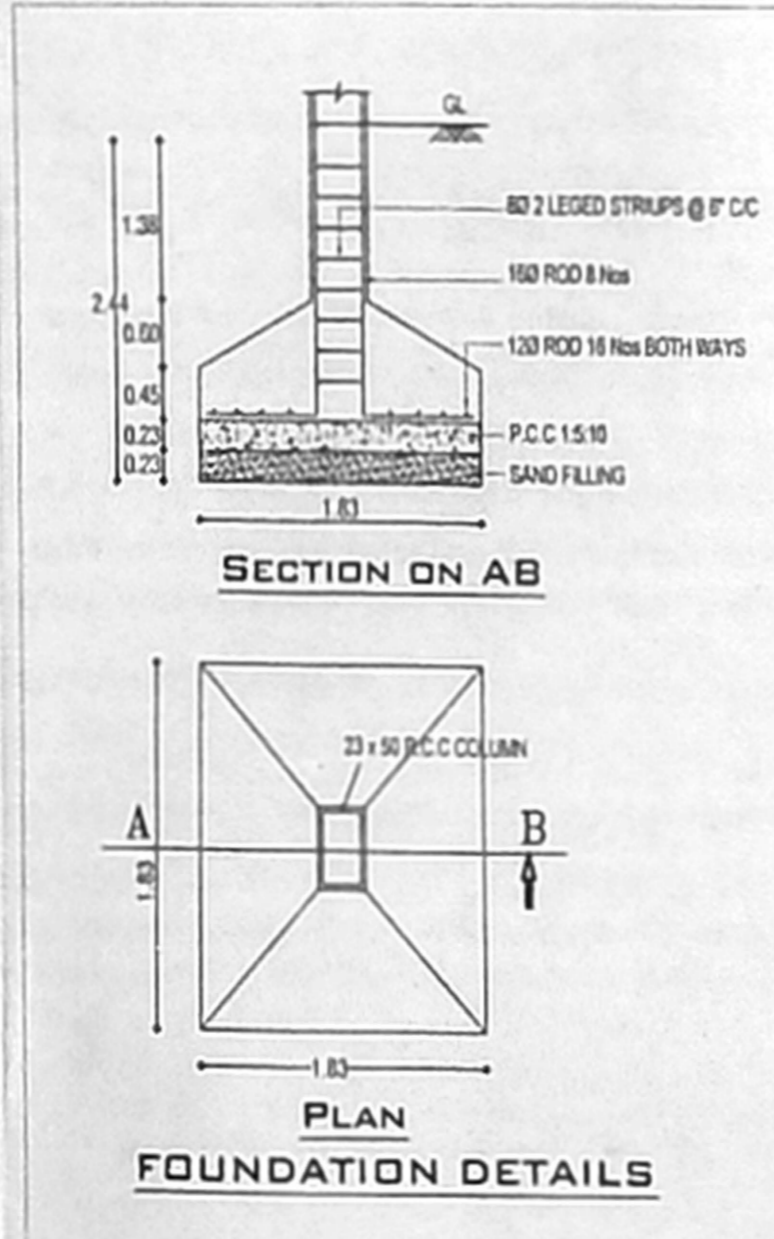
SCHEDULE OF JOINERY	IN METER
ED	ENTRANCE DOOR 3.35 x 2.13
MD	MAN DOOR 3.60 x 2.13
D	DOOR 1.20 x 2.13
D1	DOOR 1.00 x 2.13
D2	DOOR 1.50 x 2.13
SD	SLIDING DOOR 1.00 x 2.13
W	WINDOW 3.00 x 1.83
W1	WINDOW 2.00 x 2.00
W2	WINDOW 1.00 x 1.83
W3	WINDOW 1.33 x 1.83
V	VENTILATOR 0.37 x 0.75
V1	VENTILATOR 3.60 x 0.75
V2	VENTILATOR 0.90 x 0.75
V3	VENTILATOR 2.33 x 0.75
J	JALLY WORK 3.30 x 3.00
J1	JALLY WORK 6.60 x 3.00
J2	JALLY WORK 2.00 x 3.00
J3	JALLY WORK 3.14 x 3.00



SECTION ON - "AA"



ELEVATION



SEISMIC REINFORCEMENT DETAILING FOR FRAMED STRUCTURES

BEAM REINFORCEMENT: MIN. SPACING FOR FULL LENGTH: 4d_s < 100mm OR 100mm WHICHEVER IS LESS. HOOP SPACING: +60 AND 100.

PROVISION OF CONFINING REINFORCEMENT IN FOOTINGS: (a) BREADTH OF BEAM (b) DIAMETER OF LONGITUDINAL BAR (c) 1/6 of clear span of the member at the section where yielding occurs. (d) 400mm.

SOLAR WATER HEATER (N.T.S.): Heat water tank, Solar panel, ELEVATION, PLAN.

TRIAL PIT (N.T.S.): Loose Soil, Loose Gravel, Hard Gravel.

ARCHITECT

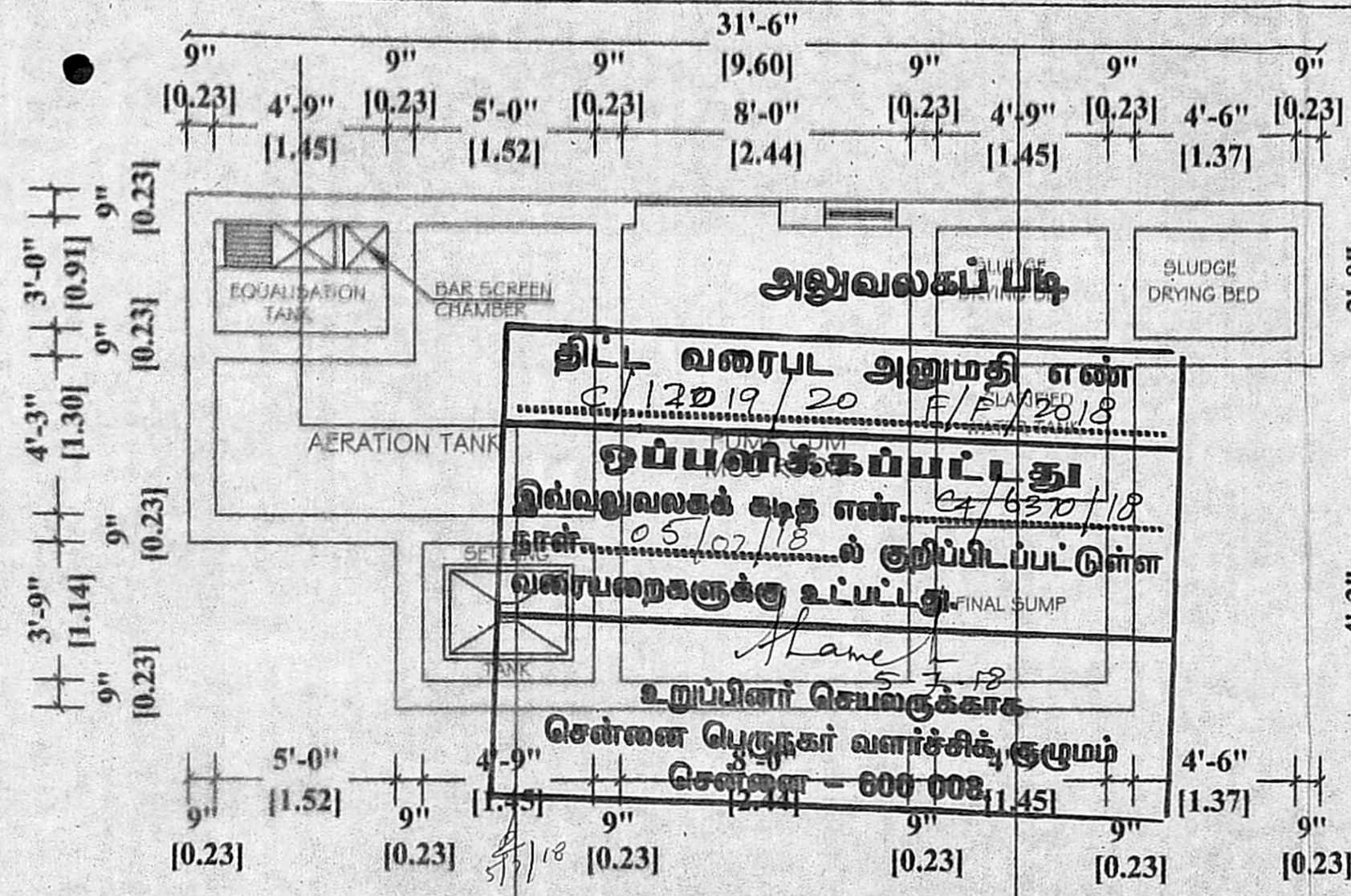
B. BALAKRISHNAN, M.Tech (Struct), Chartered Engineer & Approved Valuer, Licensed Surveyor Class-1, Reg. No. 14546, Corporation of Chennai.

STRUCTURAL ENGINEER

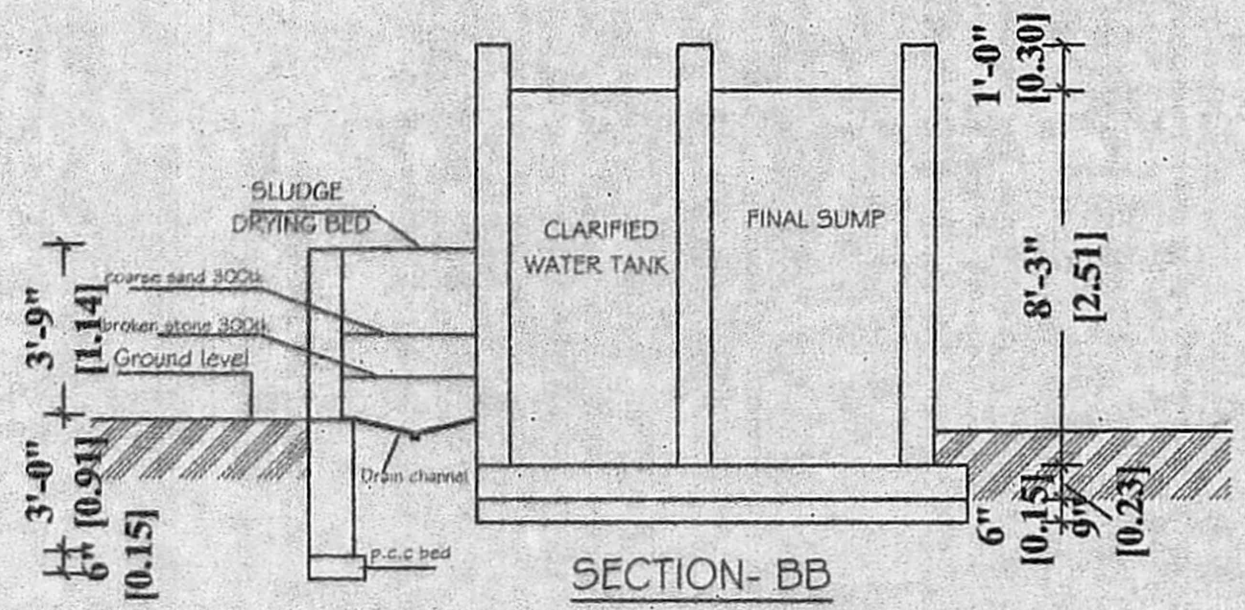
For MATA AMRITHANANDAM MATH, Authorized Signatory

APPLICANT

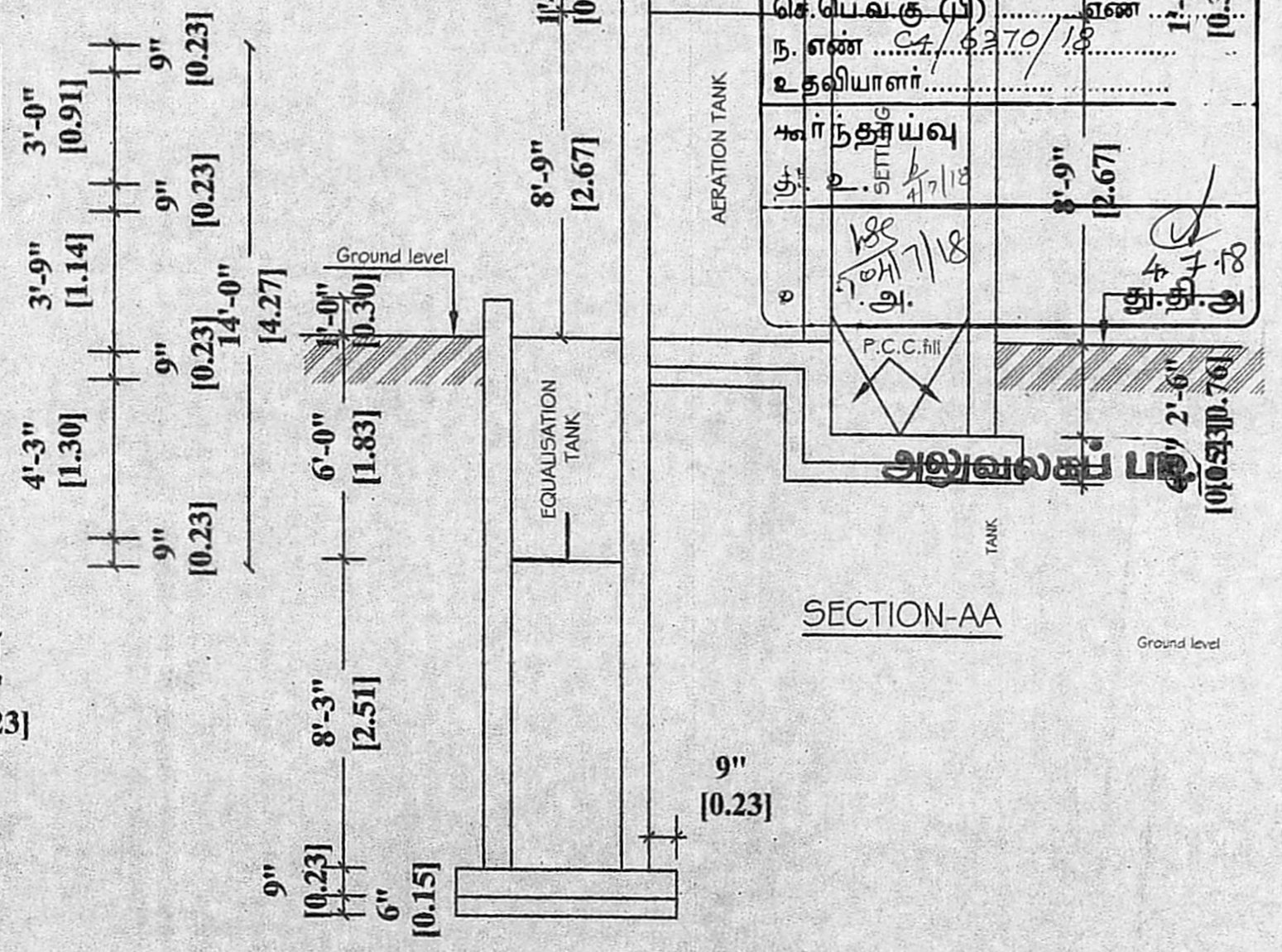
திருந்திய வரைபடம்: P
 நாள்: 29/6/18



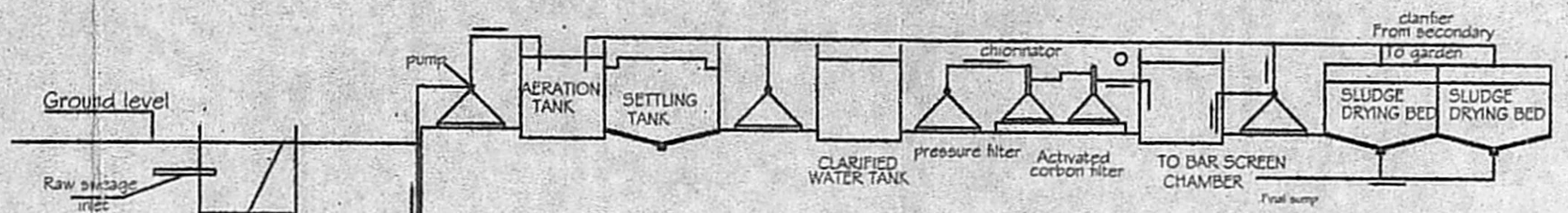
SEWAGE TREATMENT PLANT PLAN



SECTION- BB



SECTION-AA



DOMESTIC EFFLUENT TREATMENT PLANT & HYDRAULIC FLOW DIAGRAM

For MATA AMRITANANDAMAYI MATH
 [Signature]
 Authorised Signatory

APPLICANT

B. BALAMURUGAN, M.Tech (Struct.)
 Chartered Engineer & Approved Valuer
 Licensed Surveyor Class-1, Reg. No.1464/
 Corporation of Chennai
 No.AG-66, River View Colony, 3rd Street,
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 Mobile : 98410 51991
LBS/ENGINEER