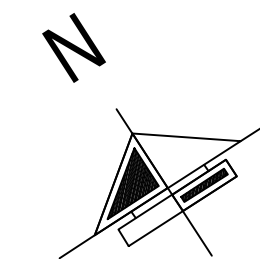


PLAN SHOWING THE PROPOSED
SUPER SPECIALITY HOSPITAL BUILDING
IN OLD S.F.Nos. 509 & 510, T.S. No.
35PART, WARD No. A, BLOCK No. 30, OF
CHATHIRAM PUDUKULAM VILLAGE,
KARAIERUPPU, THATCHANALLUR
WARD OFFICE, TIRUNELVELI CITY
MUNICIPAL CORPORATION.

- FA - FIRST AID BOX
 FE - FIRE EXTINGUISHER
 EA - EMERGENCY ALARM
 SB - SAND BUCKET

SCALE : 1 : 100

ALL DIMENSION ARE IN "METER"



SCHEDULE OF JOINERY	IN METER
ED ENTRANCE DOOR	2.00 x 2.40
D DOOR	2.00 x 2.40
D1 DOOR	1.50 x 2.40
D2 DOOR	0.91 x 2.13
D3 DOOR	1.20 x 2.13
D4 DOOR	0.90 x 2.13
LD LIFT DOOR	1.20 x 2.13
W WINDOW	2.40 x 1.60
W1 WINDOW	1.80 x 1.60
W2 WINDOW	1.20 x 1.60
SW STAIR WINDOW	3.00 x 15.00
V VENTILATOR	0.80 x 0.61
V1 VENTILATOR	0.61 x 0.61

SWP/BPA/09727/2023/Tcp6

B.P / DTCP No: 391 /2023

P.P/B.P/TLPA No : SWP/134/2023


 APPLICANT

REGISTERED ENGINEER / REGISTERED ARCHITECT

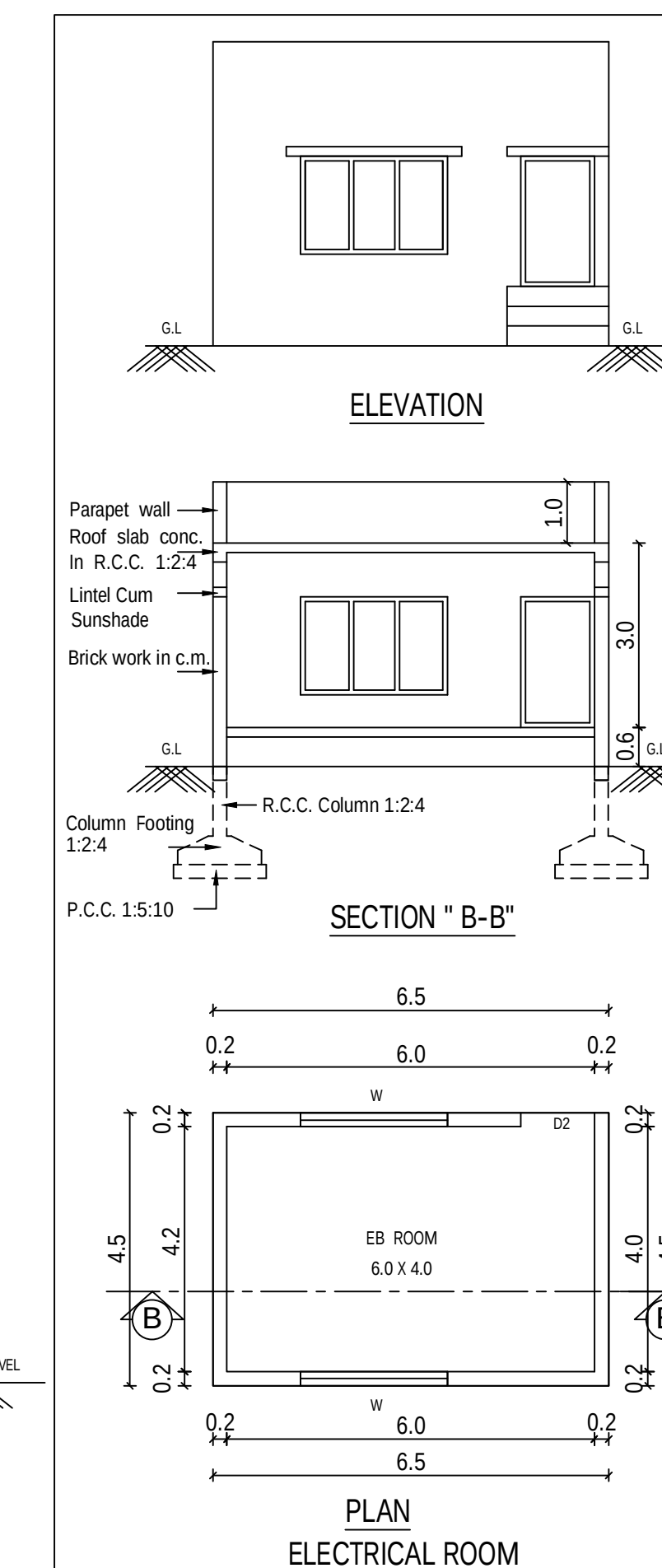
REGISTERED STRUCTURAL ENGINEER

REGISTERED CONSTRUCTION ENGINEER

REGISTERED GEO-TECH ENGINEER



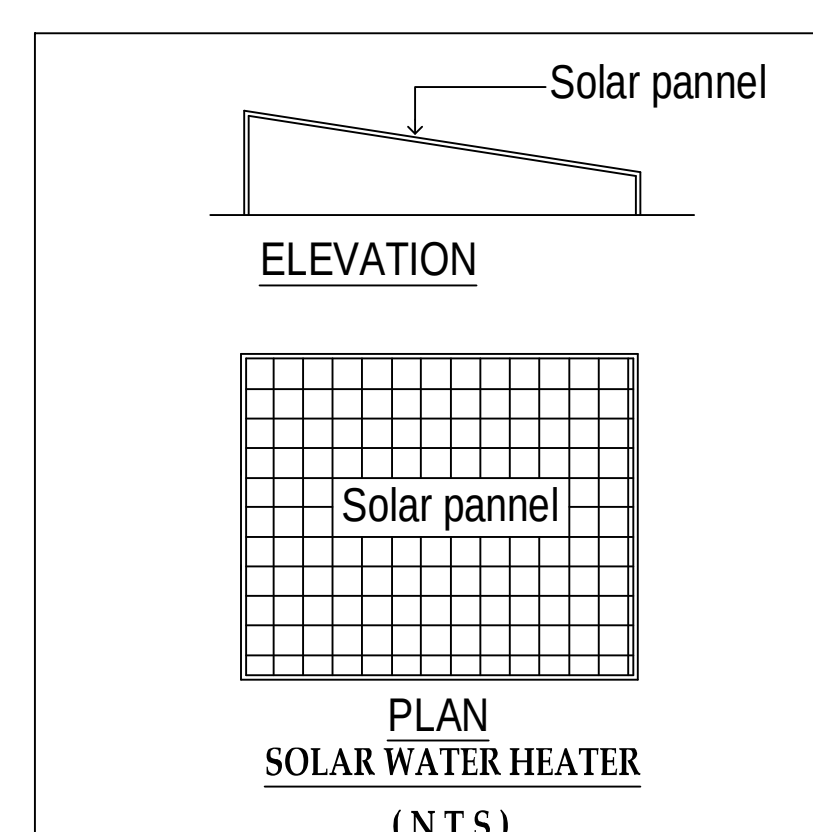
NORTH SIDE ELEVATION



ELEVATION

SECTION 'B-B'

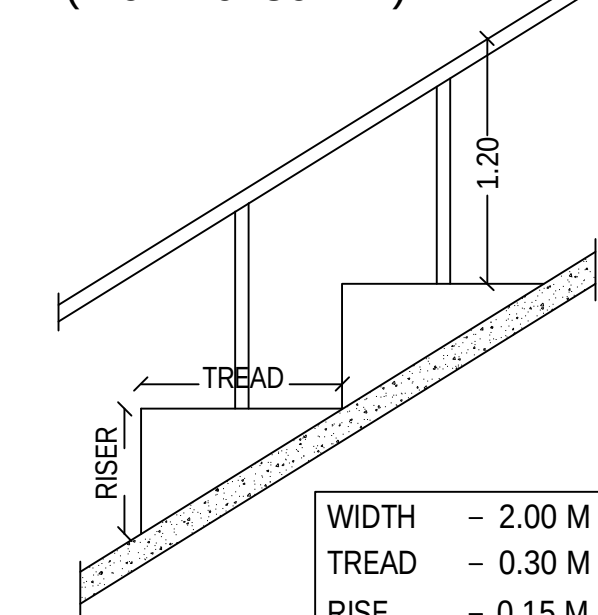
ELECTRICAL ROOM



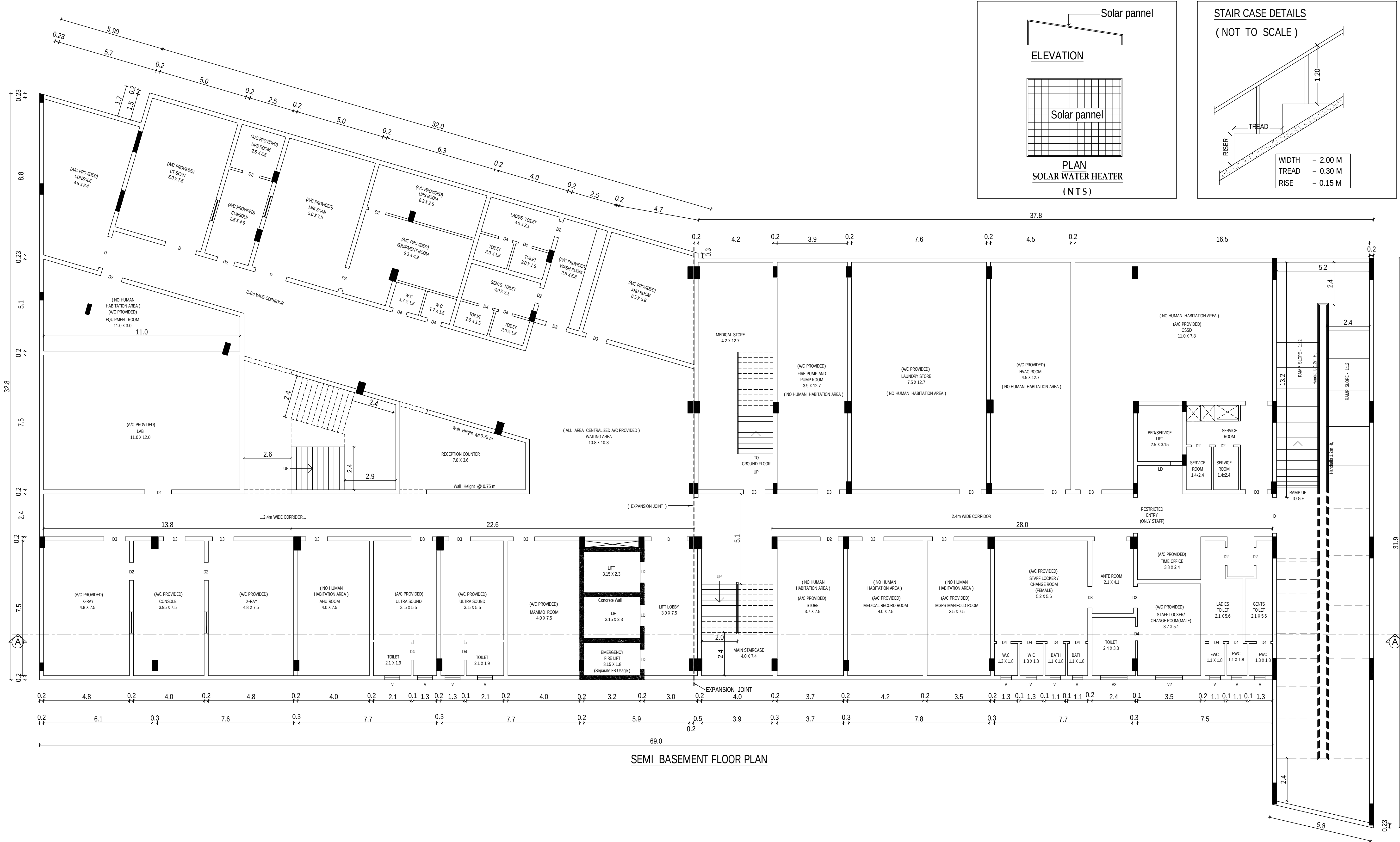
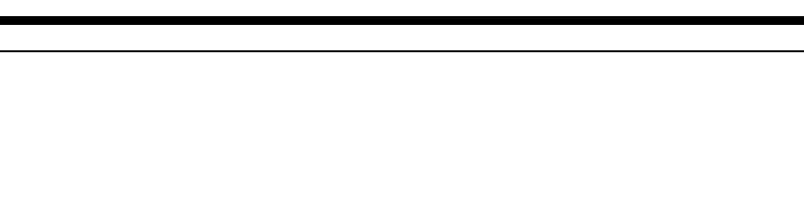
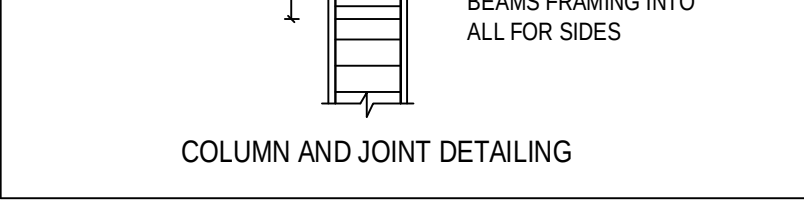
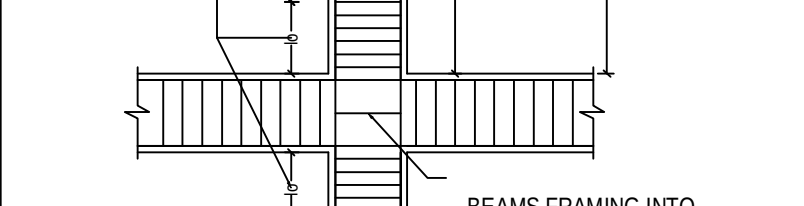
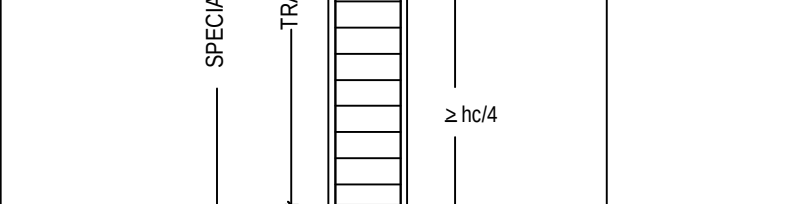
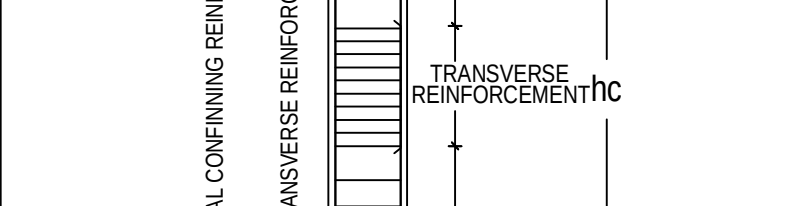
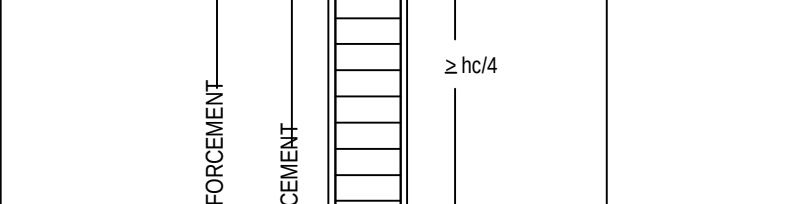
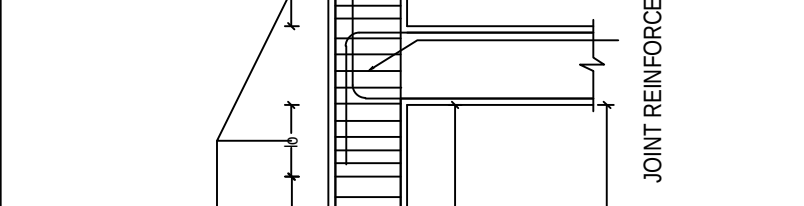
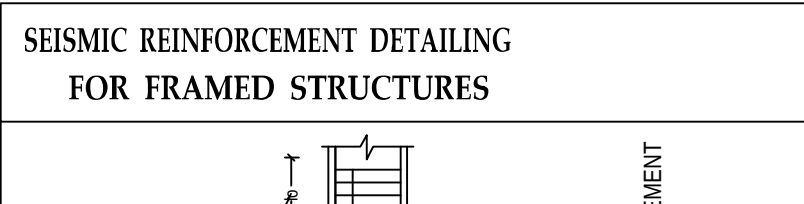
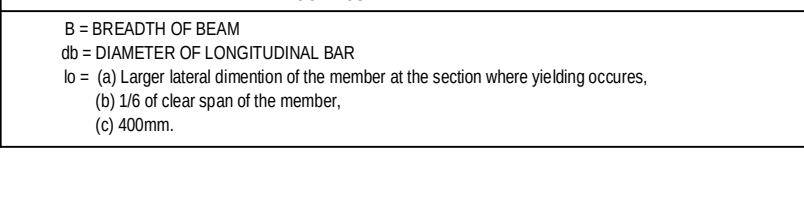
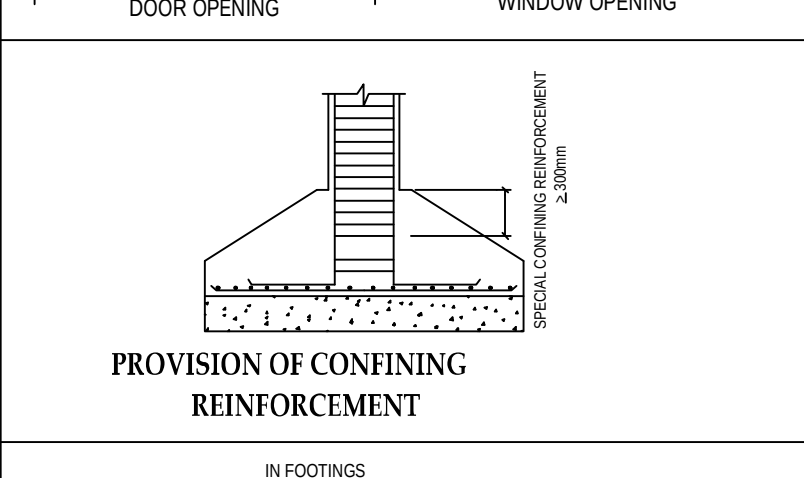
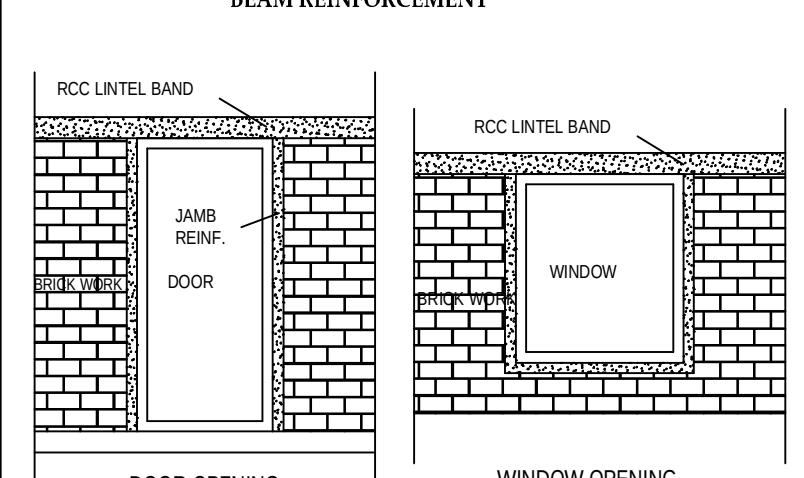
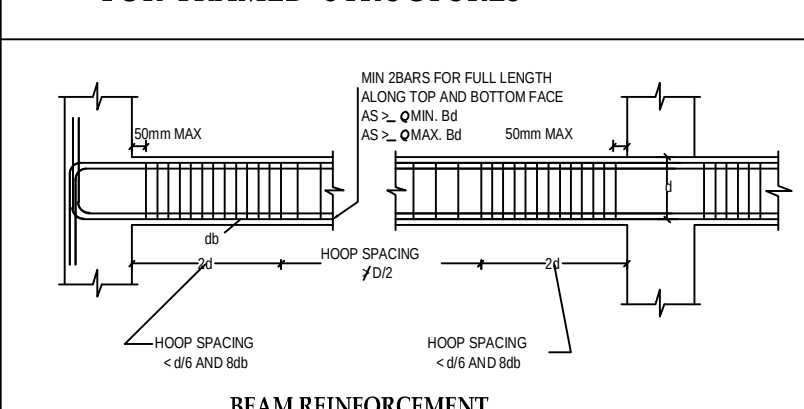
ELEVATION

PLAN SOLAR WATER HEATER (NTS)

STAIR CASE DETAILS (NOT TO SCALE)

WIDTH - 2.00 M
TREAD - 0.30 M
RISE - 0.15 M

SEISMIC REINFORCEMENT DETAILING FOR FRAMED STRUCTURES



SEMI BASEMENT FLOOR PLAN

PLAN SHOWING THE PROPOSED
SUPER SPECIALITY HOSPITAL BUILDING
IN OLD S.F.Nos. 509 & 510, T.S. No.
35 PART, WARD No. A, BLOCK No. 30,
OF CHATHIRAM PUDUKULAM VILLAGE,
KARAIERUPPU, THATCHANALLUR
WARD OFFICE, TIRUNELVELI CITY
MUNICIPAL CORPORATION.

- FA - FIRST AID BOX
 FE - FIRE EXTINGUISHER
 EA - EMERGENCY ALARM
 SB - SAND BUCKET

SCALE : 1 : 100

ALL DIMENSION ARE IN "METER"

SCHEDULE OF JOINERY	IN METER
ED	ENTRANCE DOOR
D	DOOR
D1	DOOR
D2	DOOR
D3	DOOR
D4	DOOR
LD	LIFT DOOR
W	WINDOW
W1	WINDOW
W2	WINDOW
SW	STAIR WINDOW
V	VENTILATOR
V1	VENTILATOR
FG	FIXED GLASS
G	GLASS

SWP/BPA/09727/2023/Tcp6

B.P / DTCP No: 391 /2023

P.P/B.P/TLPA No : SWP/134/2023

APPLICANT

REGISTERED ENGINEER / REGISTERED ARCHITECT

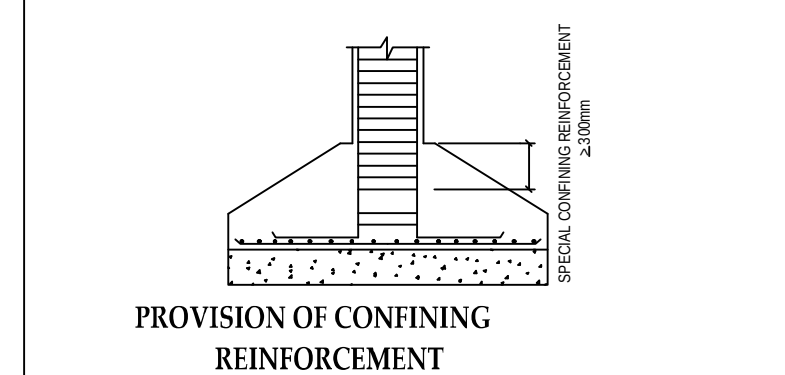
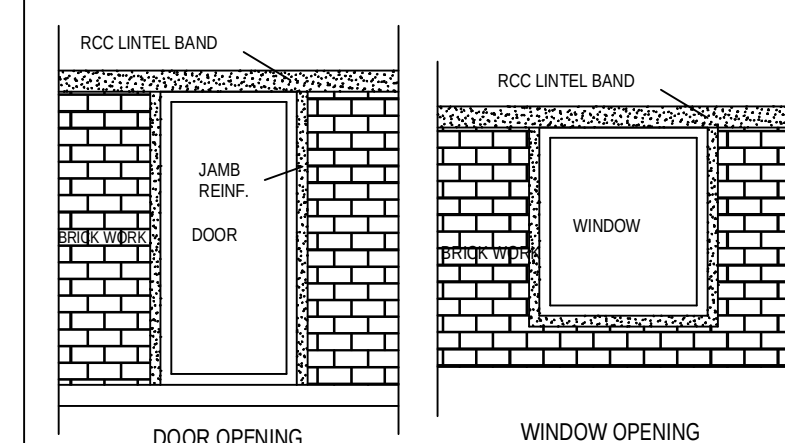
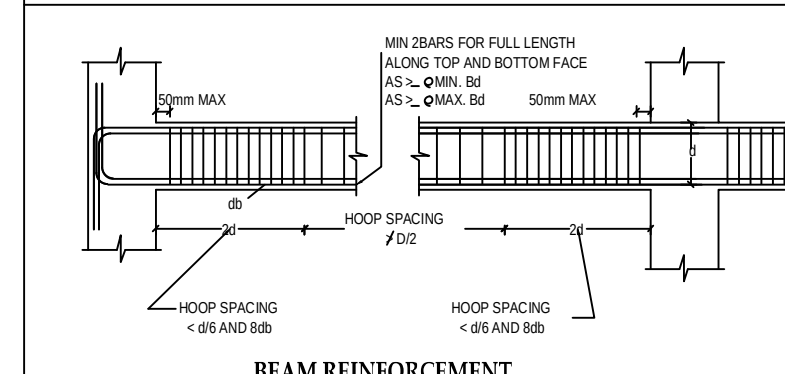
REGISTERED STRUCTURAL ENGINEER

REGISTERED CONSTRUCTION ENGINEER

REGISTERED GEO-TECH ENGINEER

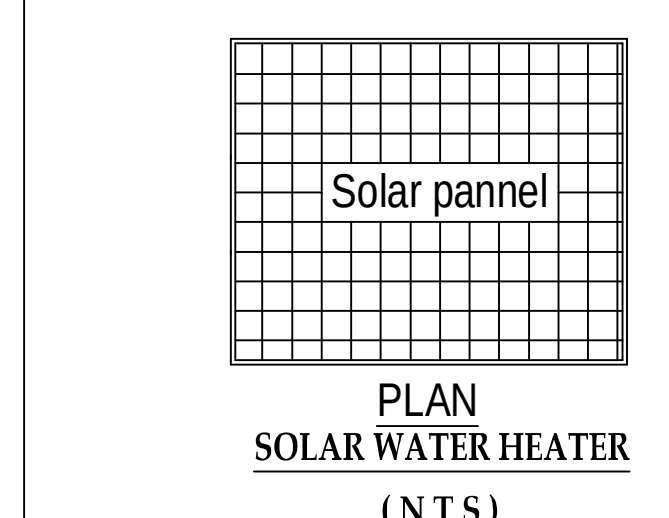
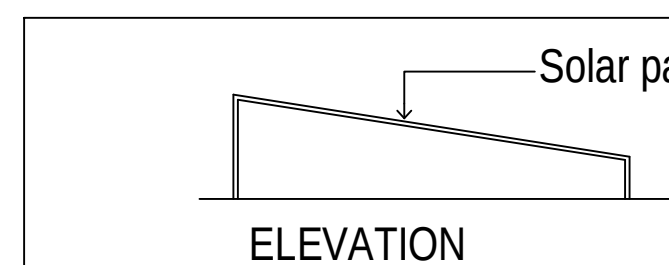
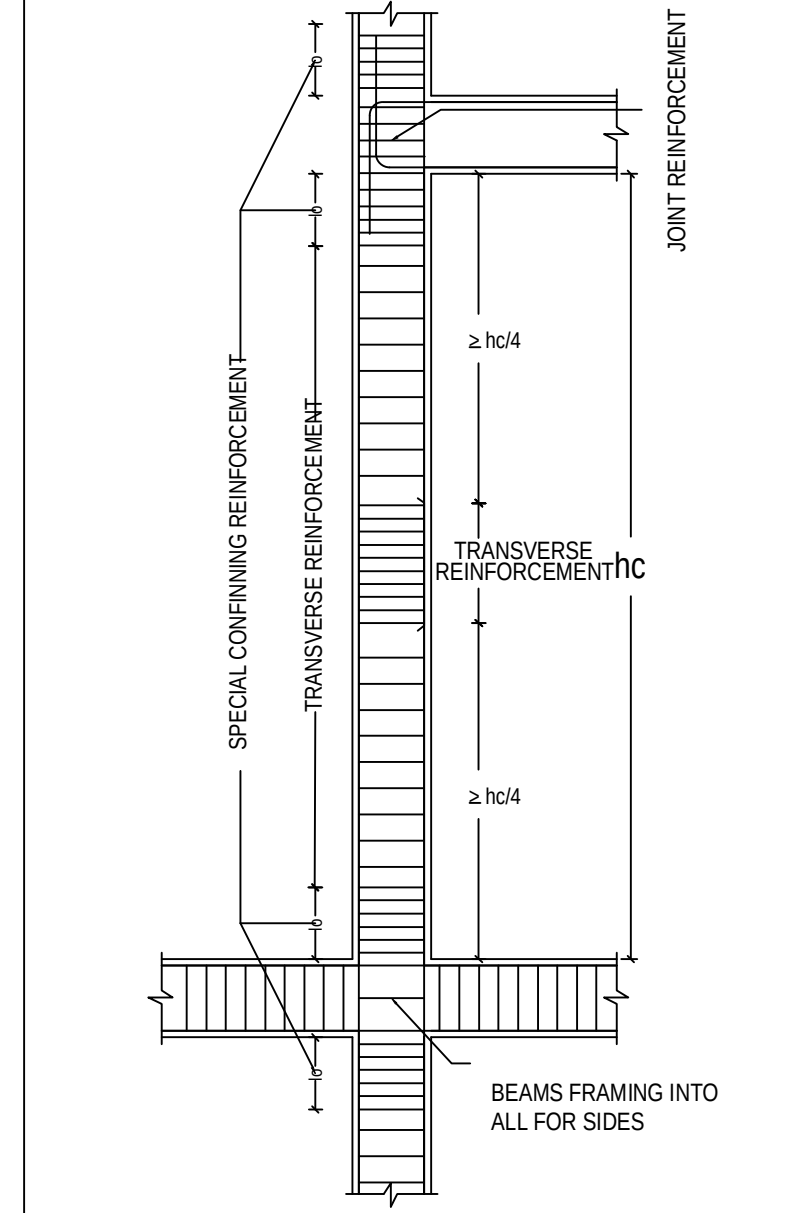


SEISMIC REINFORCEMENT DETAILING FOR FRAMED STRUCTURES

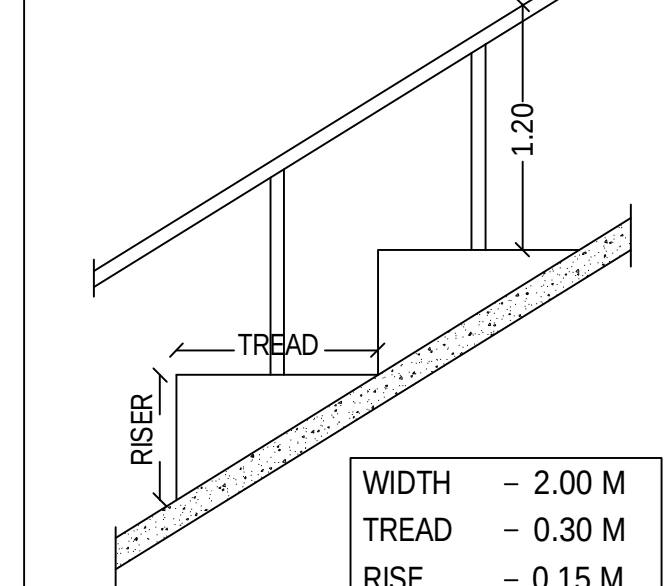


B = CROSS-SECTION OF BEAM
 d = DIAMETER OF LONGITUDINAL BAR
 L = 48d (48 times diameter of longitudinal bar)
 L = 16d (16 times diameter of longitudinal bar)

SEISMIC REINFORCEMENT DETAILING FOR FRAMED STRUCTURES

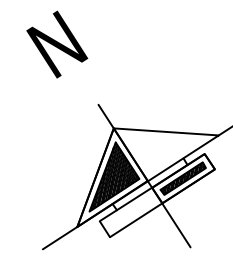


STAIR CASE DETAILS (NOT TO SCALE)



PLAN SHOWING THE PROPOSED
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IN OLD S.F.Nos. 509 & 510, T.S. No.
35 PART, WARD No. A, BLOCK No. 30, OF
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- FA - FIRST AID BOX
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 SB - SAND BUCKET

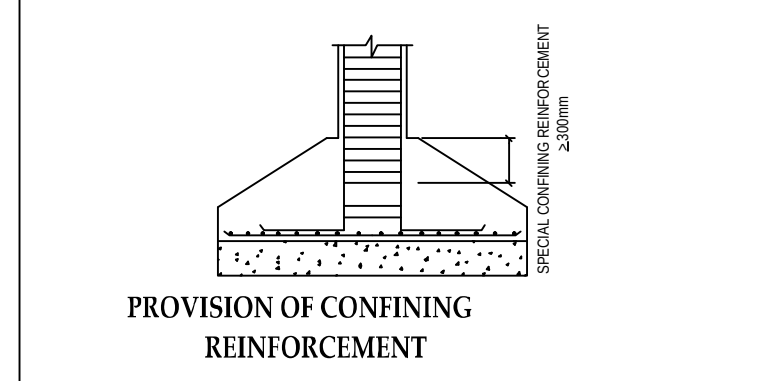
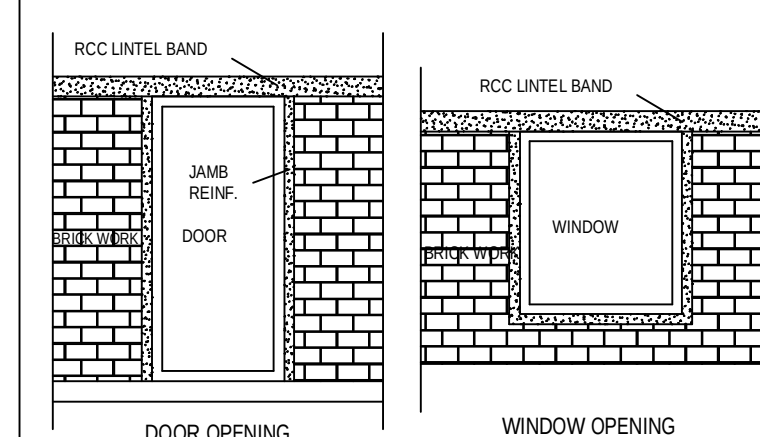
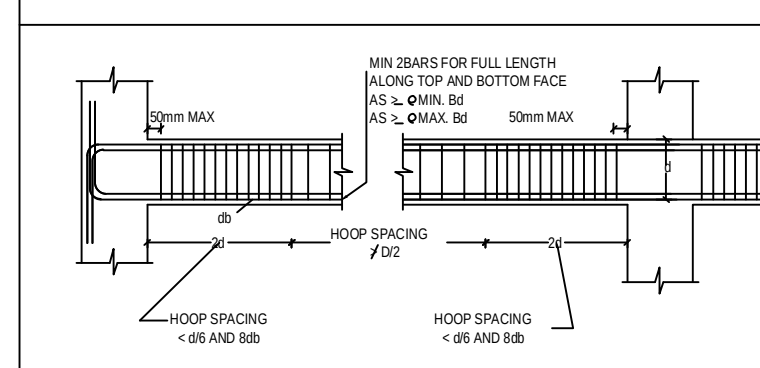


SCALE : 1 : 100

ALL DIMENSION ARE IN "METER"

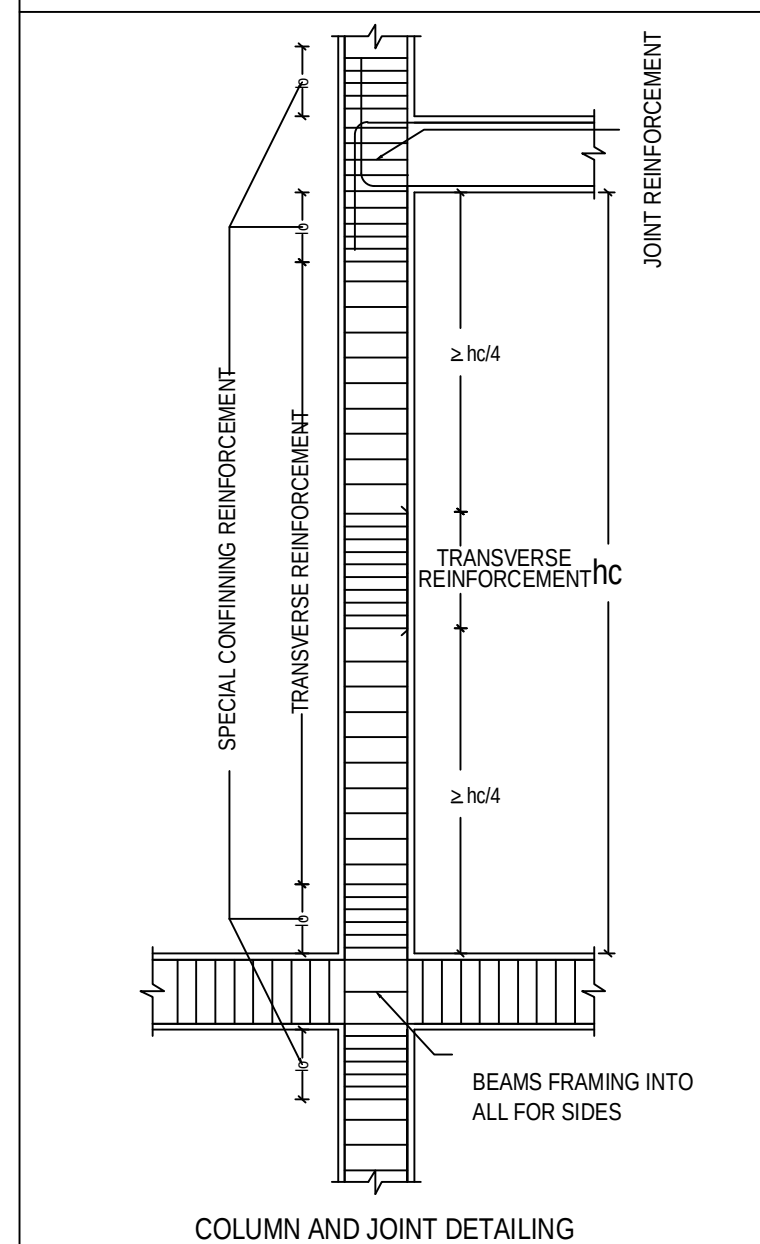
SCHEDULE OF JOINERY		IN METER
ED	ENTRANCE DOOR	2.00 x 2.40
D	DOOR	2.00 x 2.40
D1	DOOR	1.50 x 2.40
D2	DOOR	0.91 x 2.13
D3	DOOR	1.20 x 2.13
D4	DOOR	0.90 x 2.13
LD	LIFT DOOR	1.20 x 2.13
W	WINDOW	2.40 x 1.60
W1	WINDOW	1.80 x 1.60
W2	WINDOW	1.20 x 1.60
SW	STAIR WINDOW	3.00 x 15.00
V	VENTILATOR	0.80 x 0.61
V1	VENTILATOR	0.61 x 0.61
V2	VENTILATOR	1.50 x 0.61
FG	FIXED GLASS	7.80 x 2.00

SEISMIC REINFORCEMENT DETAILING FOR FRAMED STRUCTURES

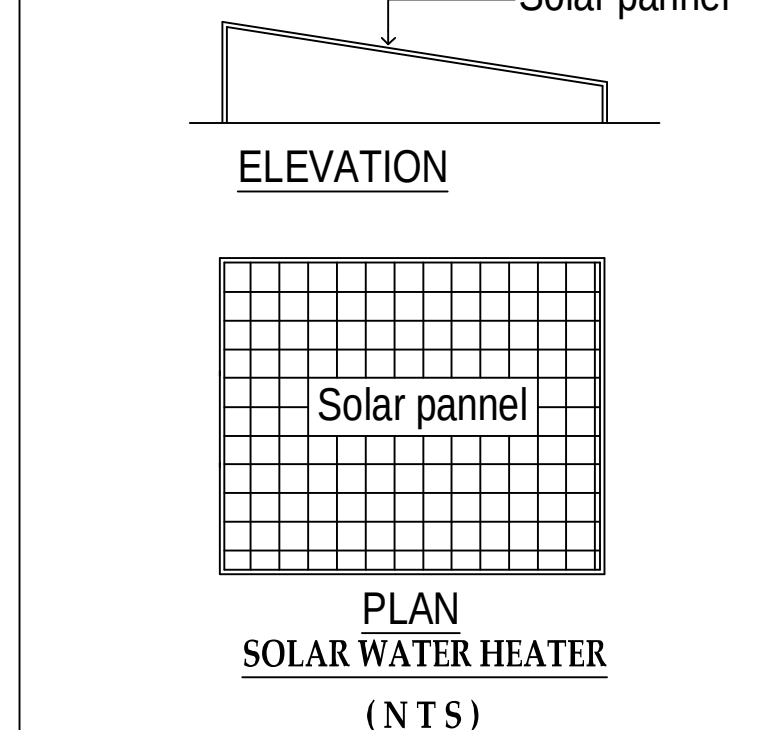


B = BREADTH OF BEAM
 D = DIAMETER OF LONGITUDINAL BAR
 S = SPACING OF LONGITUDINAL BAR
 L = LENGTH OF BEAM
 S = SPACING OF LONGITUDINAL BAR
 S = SPACING OF LONGITUDINAL BAR

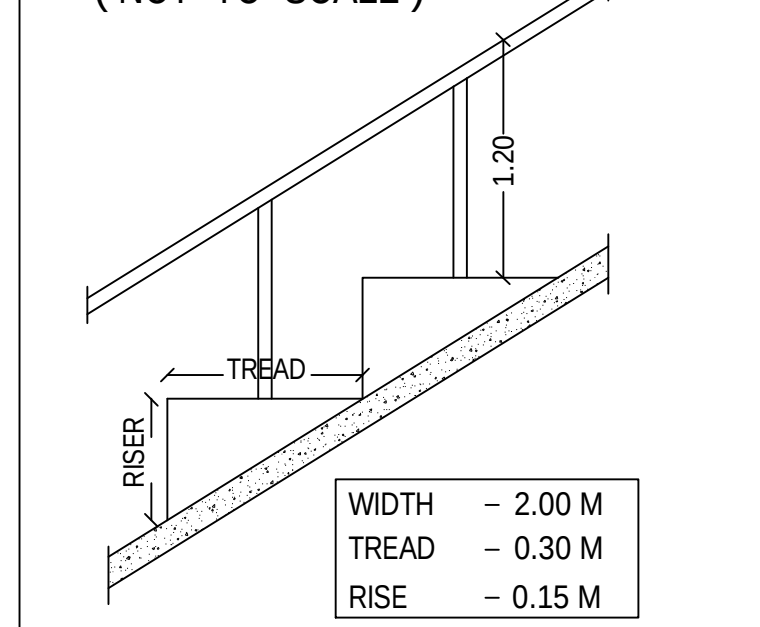
SEISMIC REINFORCEMENT DETAILING FOR FRAMED STRUCTURES



Solar panel



STAIR CASE DETAILS (NOT TO SCALE)



SECOND FLOOR PLAN

THIRD FLOOR PLAN

SWP/BPA/09727/2023/Tcp6

B.P / DTCP No: 391 /2023

P.P/B.P/TLPA No : SWP/134/2023

APPLICANT

REGISTERED ENGINEER / REGISTERED ARCHITECT

REGISTERED STRUCTURAL ENGINEER

REGISTERED CONSTRUCTION ENGINEER

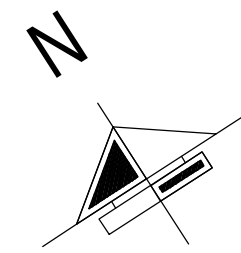
REGISTERED GEO-TECH ENGINEER

SITE PLAN SHOWING THE PROPOSED
SUPER SPECIALITY HOSPITAL BUILDING
IN OLD S.F.Nos. 509 & 510, T.S. No.
35 PART, WARD No. A, BLOCK No. 30, OF
CHATHIRAM PUDUKULAM VILLAGE,
KARAIERUPPU, THATCHANALLUR
WARD OFFICE, TIRUNELVELI CITY
MUNICIPAL CORPORATION.

FA - FIRST AID BOX
FE - FIRE EXTINGUISHER
EA - EMERGENCY ALARM
SB - SAND BUCKET

SCALE : 1 : 100

ALL DIMENSION ARE IN "METER"



SITE AREA DETAILS

	ACRES	HECT.
SITE AREA (AS PER TSLR)	3.00	1.21.50
SITE AREA (AS PER DOCUMENT)		
DOC. No. 349/2015	0.47	0.19.00
DOC. No. 545/2015 (ITEM - 3)	1.60	0.64.75
DOC. No. 545/2015 (ITEM - 4)	0.92	0.37.25
TOTAL	2.99	1.21.00
LEASE DEED DOC. No. 435 / 2020 - 66.85 Cents	0.6685	0.27.06
REMAINING PROPOSED LAND AREA (2.99 - 0.6685 = 2.3215 Acres)	2.3215	0.93.94

BUILDING AREA DETAILS

FLOOR NAME	FSI AREA IN SQM.	NON FSI & DEDUCTION AREA IN SQM.	TOTAL BUILT UP AREA IN SQM.
SEMI - BASEMENT FLOOR	2000.20		2002.25
GROUND FLOOR	2057.81	28.06	2085.87
FIRST FLOOR	1729.20	121.20	1850.40
SECOND FLOOR	1803.44	46.96	1850.40
THIRD FLOOR	1823.28	27.12	1850.40
TERRACE FLOOR (HEAD ROOM)	--	333.80	333.80
ELECTRICAL ROOM	24.00	--	24.00
TOTAL	9437.93	559.19	9997.12

FLOOR SPACE INDEX AREA	-	TOTAL FSI AREA SITE AREA
FLOOR SPACE INDEX AREA	-	9437.93 9394.00
		= 1.00 < 2.00

PARKING DETAILS :-	REQUIRED AS PER TNCODR -2019 Rule Annexure - IV Part - I	PROVIDED AS PER TNCODR -2019 Rule Annexure - IV Part - I
	1 car space and 1 Two wheeler space for every 75sq.m or part thereof	1 car space and 1 Two wheeler space for every 75sq.m or part thereof
	9437.93 Sqm / 75 = 126 Nos.	9437.93 Sqm / 75 = 126 Nos.

CAR PARKING	126 Nos.	127 Nos.
TWO WHEELER PARKING	126 Nos.	127 Nos.
OSR PROVIDED (1 to 6)	1210.60 sqm (10 %)	

REFERENCE :

Site Boundary	-
Proposed Building	-
Drive Way	-
Open Space Reservation	-
Existing Road	-

APPLICANT

REGISTERED ENGINEER/REGISTERED ARCHITECT

REGISTERED STRUCTURAL ENGINEER

REGISTERED CONSTRUCTION ENGINEER

REGISTERED GEO-TECH ENGINEER

To MADURAI

27.4M WIDE EXISTING MADURAI - KANNIYAKUMARI STATE HIHG WAYS ROAD

T.S. No. 27

To TIRUNELVELI

OLD S.F. No. 512

T.S. No. 34 / 4

OLD S.F. No. 511

(LEASE LAND)
(LEASE DOC No. 435 / 2020 - DATED - 03.06.2020)
(LEASE LAND AREA - 66.85 CENTS)
T.S. No. 35 PART
(OLD S.F. No. 509 & 510)
VACANT

107.3 (As Per Ground)

ALL ROUND COMPOUND WALL 0.23M Width x 2.1M HT.

WARD - C

(ALAGANERI VILLAGE)

OLD S.F. No. 92 B
(NEW T.S. NO. 34 / 4)
VACANT

Solar panel

Solar panel

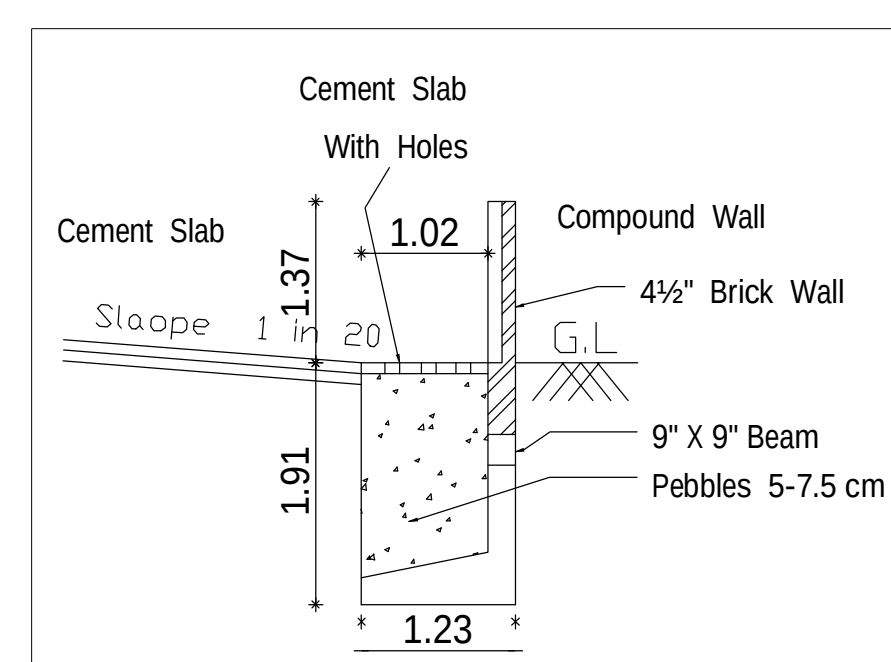
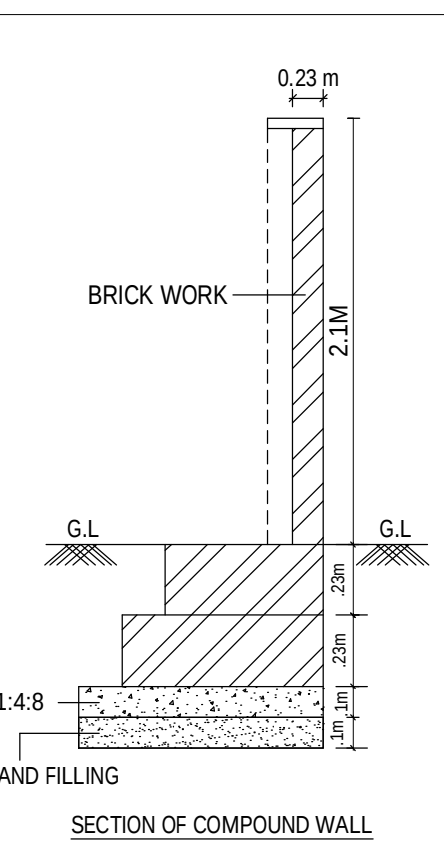
ELEVATION

Solar panel

PLAN

SOLAR WATER HEATER

(NTS)



Rainwater Percolation Trench

(NOT TO SCALE)

SWP/BPA/09727/2023/Tcp6

B.P / DTCP No: 391 / 2023

P.P/B.P/TLPA No : SWP/134/2023

WARD - C

(ALAGANERI VILLAGE)

SITE PLAN

CHANNEL

Signature Not
VerifiedSignature Not
Verified