

SCHEDULE OF JOINERY:

SCHEDULE OF DOORS:

SCHEDULE OF WINDOWS:

LEGENDS:

	DOME CAMERA
	BULLET CAMERA
	VDP CAMERA INDOOR
	VDP CAMERA OUTDOOR
	WIFI MODEM

ABBREVIATIONS:

ES -	ELECTRICAL SHAFT
PS -	PLUMBING SHAFT
AC -	AIR CONDITIONING
FS -	FIRE SHAFT
TS -	TELEPHONE SHAFT

NOTE:
ALL DIMENSIONS ARE IN METERS.
ALL DIMENSIONS TO BE CHKD. AT SITE.
DO NOT SCALE THE DRAWING
IN THE EVENT OF ANY DISCREPANCIES OR DIFFERENCES BETWEEN ARCHITECT DRAWINGS, STRUCTURAL DRAWING AND SITE CONDITIONS, IMMEDIATE REFERENCE IS TO BE MADE TO THE ARCHITECT PRIOR TO THE EXECUTION OF WORK AT THE SITE.

ARCHITECTS & EP CONSTRUCTION:

Taamaesek Engineering Consortium
New no. 5, Old no.2a, Bishop Wallers Avenue west, Mylapore, Chennai - 600 004. Ph:044-24671157/1139. Fax : 044-24672237. url:www.taamaesek.com e-mail: info@taamaesek.com

CLIENT:

Indian Bank
M/s. INDIAN BANK
254-260, INDIAN BANK CORPORATE OFFICE, AVVAI SHANMUGAM SALAI, ROYAPETTAH, CHENNAI - 4.

PROJECT:

Tender ID: CO.EST:TNDR:MBG:001:2023-24
PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING (5th + 5 Floors) @MUSIRI SUBRAMANIAM SALAI, CHENNAI - 600 004.

DRAWING STAGE: INFORMATION COPY

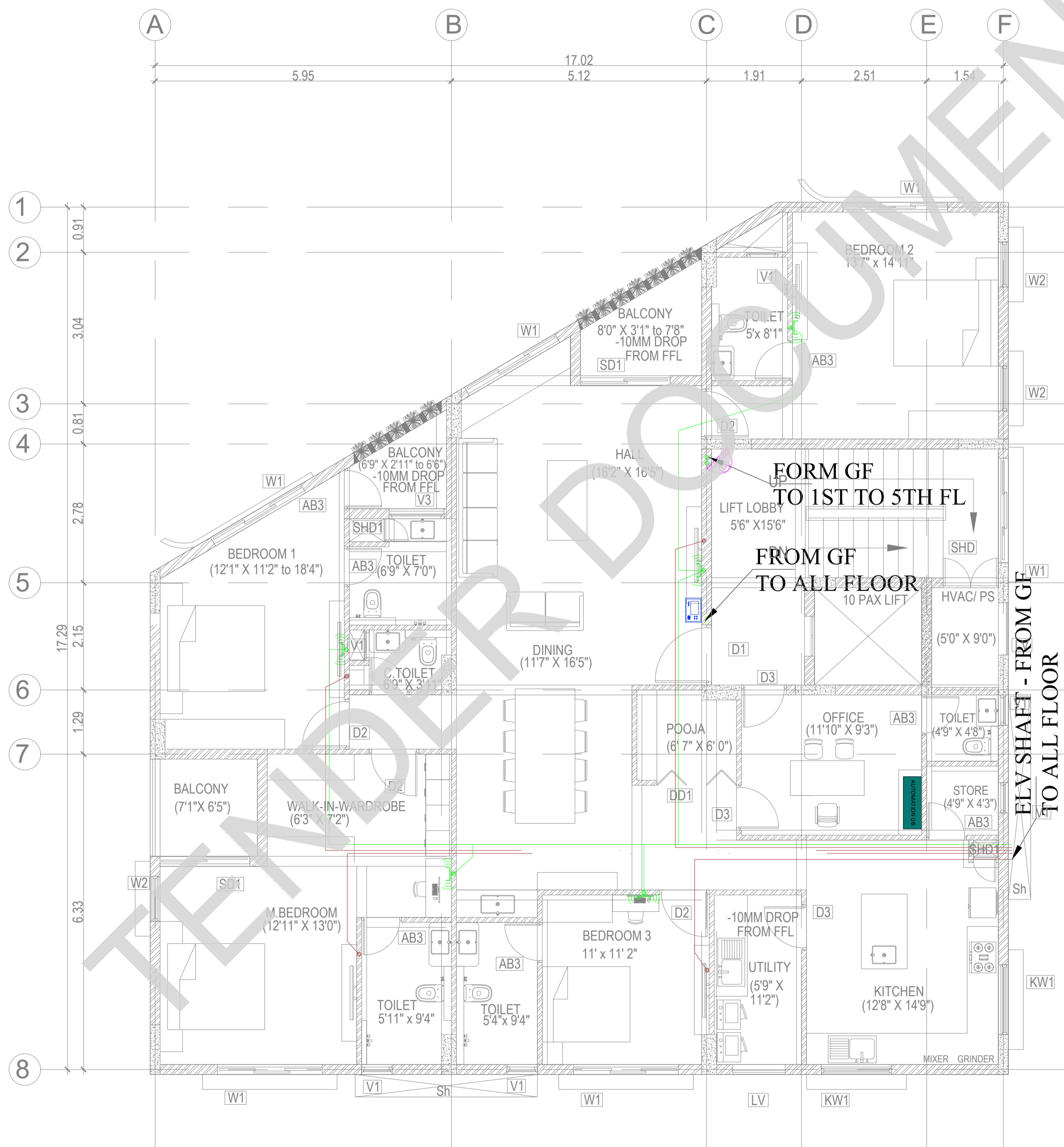
DRAWN BY :	PS	<p>NORTH</p> <p>SHEET SIZE: A2</p>
CHECKED BY :	AK	
SCALE :	1:1000	
DATE :	19.09.2024	

DRAWING TITLE:

TYPICAL FLOOR ELV LAYOUT

Drawing number: TMA/292/IB/EL & ELV /EL-03

Project code number	Project name	Stage of Construction	Type of Drawing	Drawing number	Revision
TMA-202	IB	IFC	ELECTRICAL	ELV-03	R1

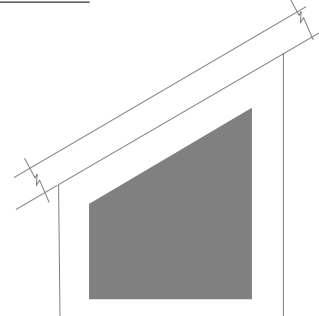


ELV SHAFT - FROM GF TO ALL FLOOR
TV DISH CABLE TO TERRACE

REVISION

NO.	DATE	DESCRIPTION.

KEY PLAN:



SCHEDULE OF JOINERY:

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SCHEDULE OF WINDOWS:

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	BULLET CAMERA
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PROJECT:

Tender ID: CO.EST:TDR:MBG:001:2023-24
 PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING (Slit + 5 Floors) @MUSIRI SUBRAMANIAM SALAI, CHENNAI - 600 004.

DRAWING STAGE: INFORMATION COPY

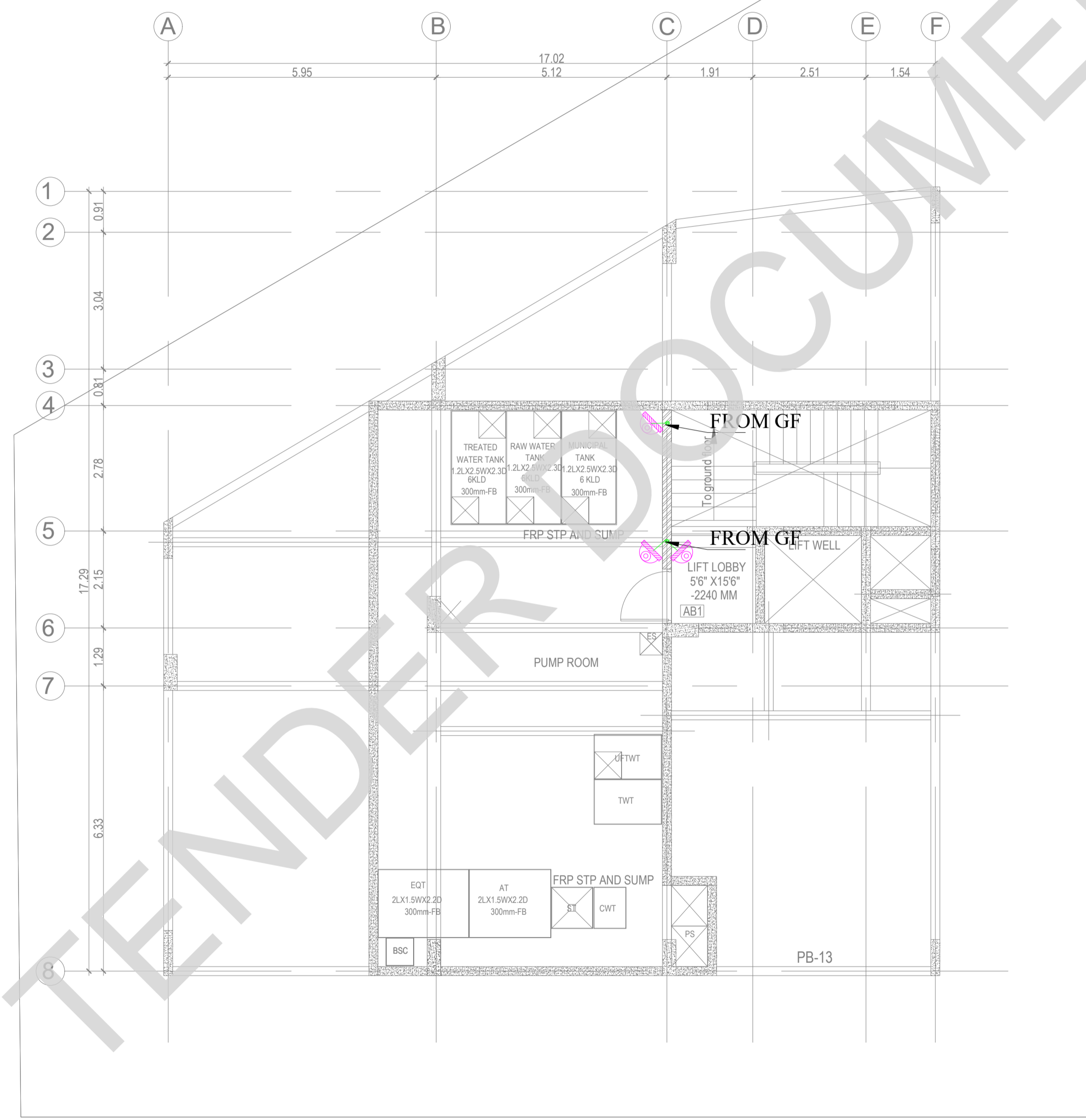
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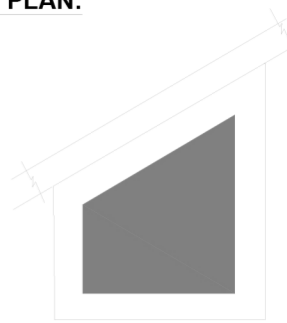
BASEMENT FLOOR ELV LAYOUT

Drawing number: TMA/292/IB/ELV & EL /EL-01

Project code number	Project name	Stage of Construction	Type of Drawing	Drawing number	Revision
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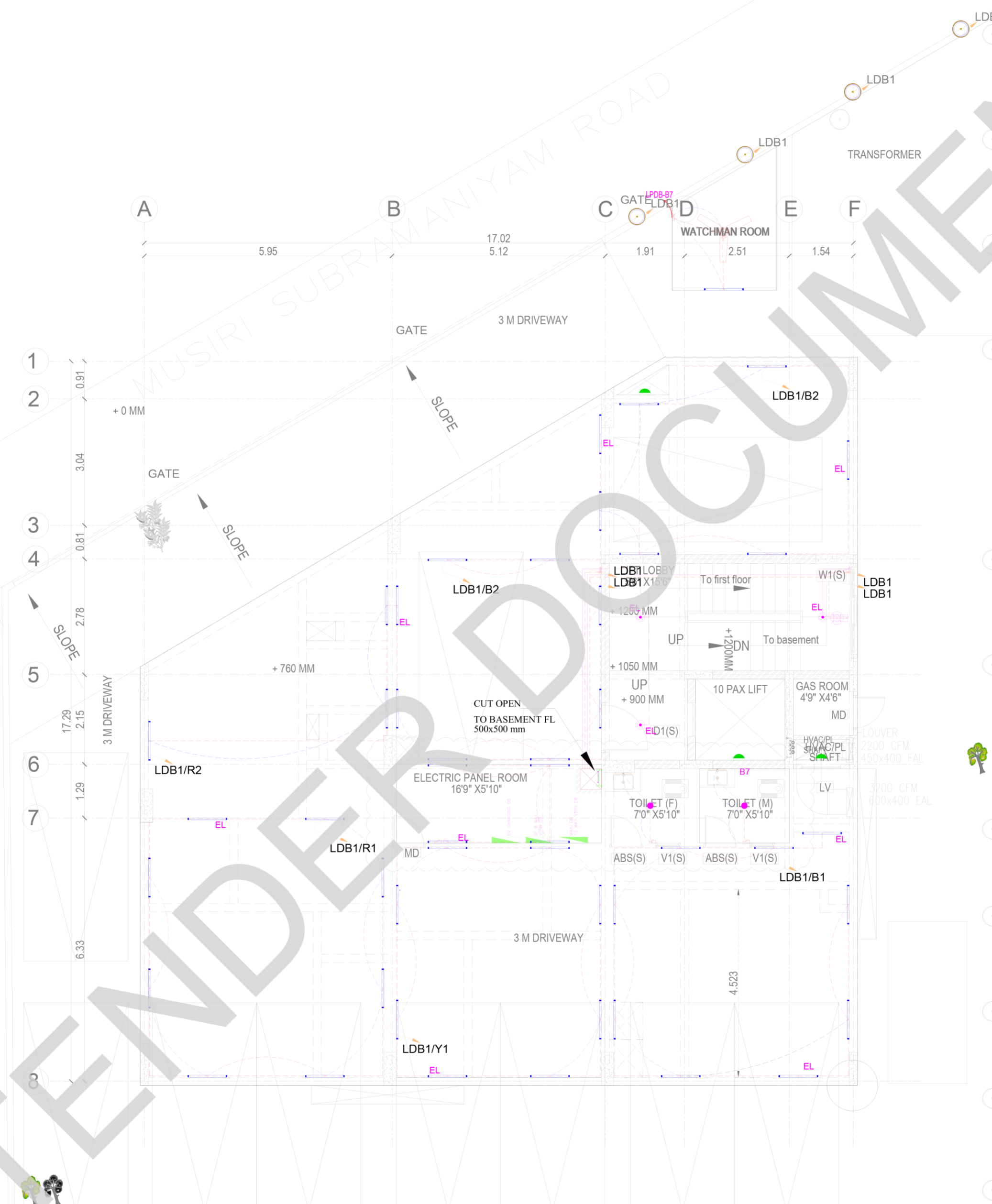


KEY PLAN:



LEGENDS:

SYMBOL	DESCRIPTION
	Bell indicator
	Bell push
	1200 & 900mm dia Ceiling fan
	Ceiling light
	Bulkhead light
	Mirror point at 1950mm lvl
	Suspended Bed Room Light
	Light 40W
	18W Recessed Light
	18W Surface Light
	Wall Light
	Switch box for all points at 1350mm lvl



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Tender ID: CO.EST.TNDR.MBS.001.2023-24
 PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING (SRII + 5 Floors) @MUSIRI SUBRAMANIAM SALAI, CHENNAI - 600 004.

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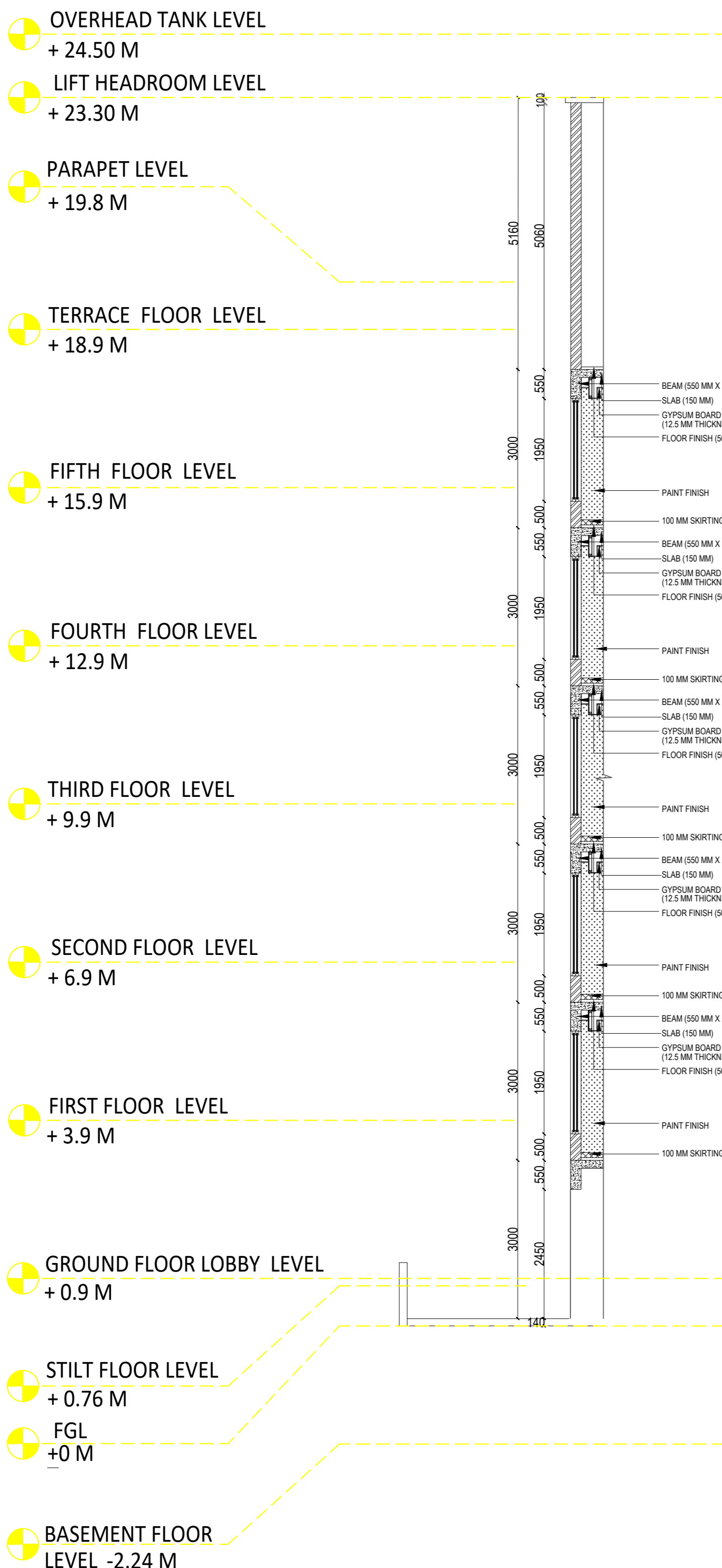
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CHECKED BY :	AK	
SCALE :	1:1000	
DATE :	19.09.2024	

DRAWING TITLE:

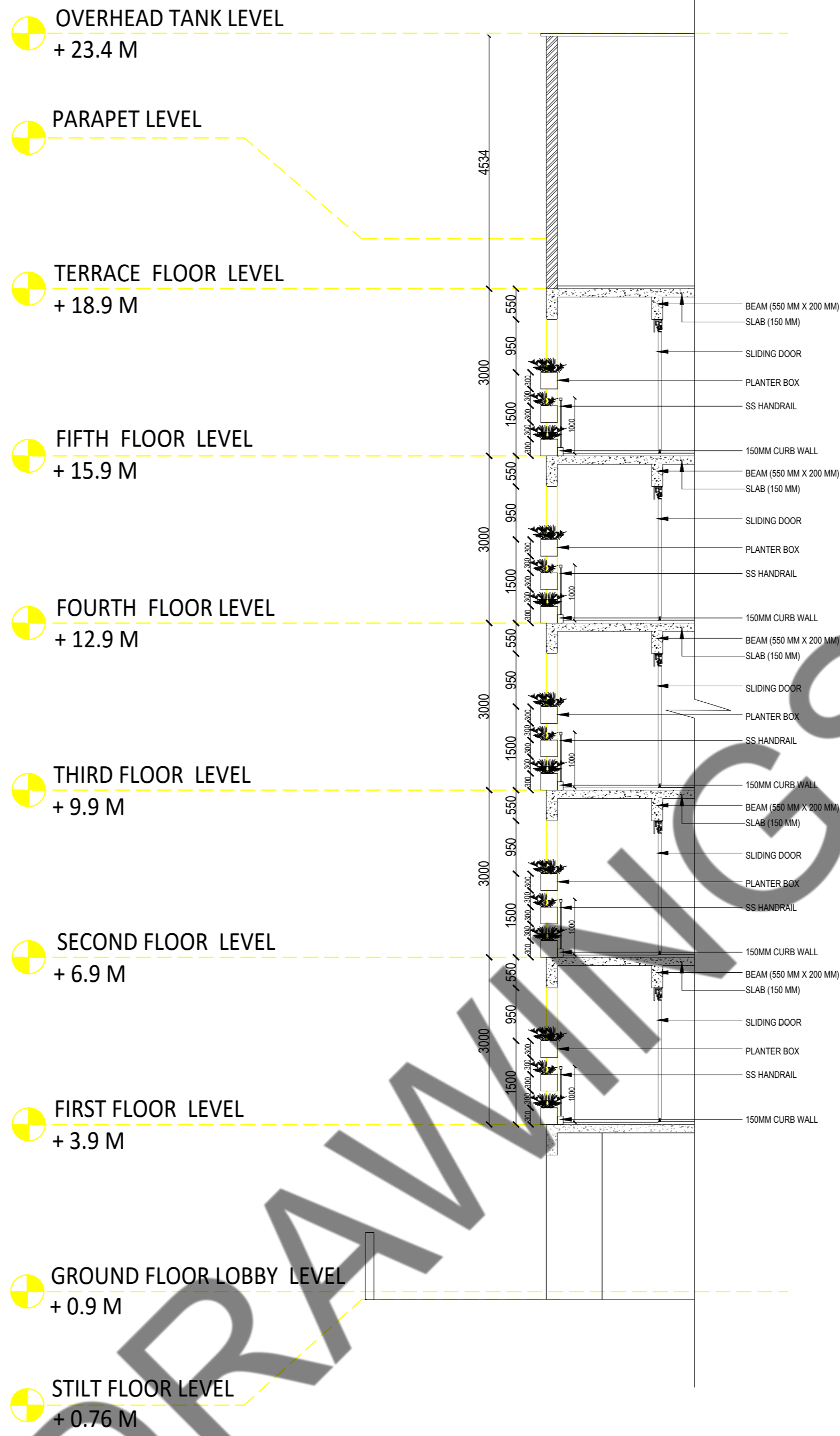
GROUND FLOOR LIGHTING LAYOUT

Drawing number: TMA/292/IB/ELE & ELV/EL-07

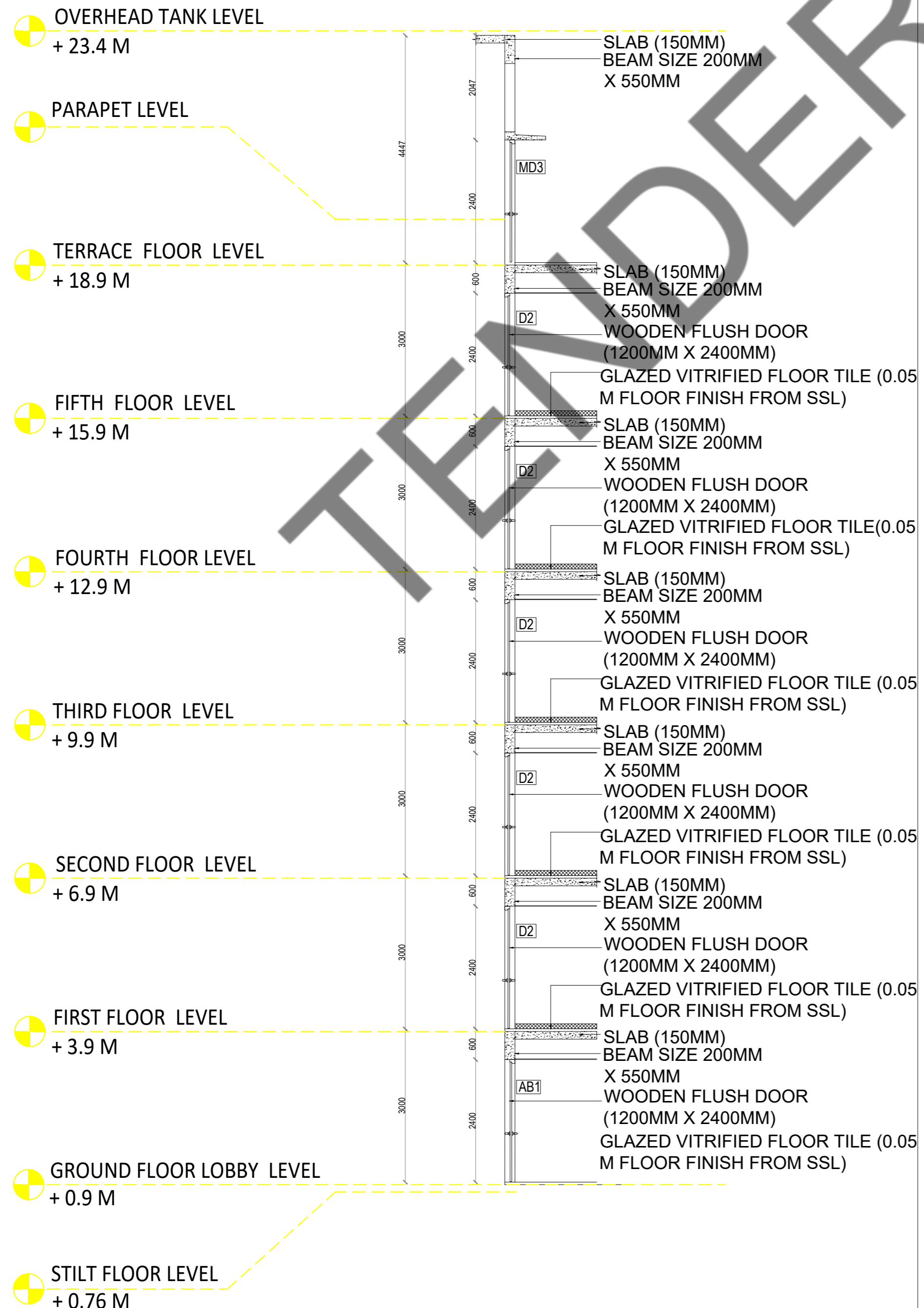
Project code number	Project name	Stage of Construction	Type of Drawing	Drawing number	Revision
TMA-292	IB	IFC	ELECTRICAL	EL-07	R1



BEDROOM WINDOW

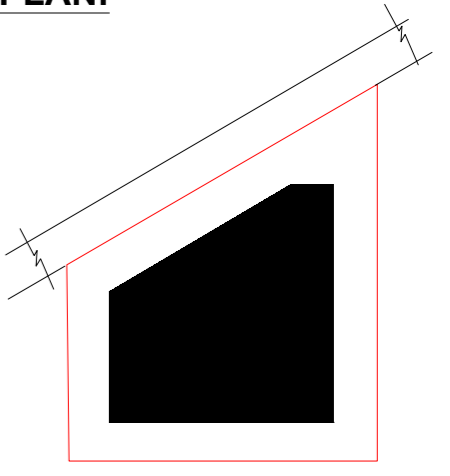


BALCONY



KITCHEN WINDOW

KEY PLAN:



SCHEDULE OF JOINERY:

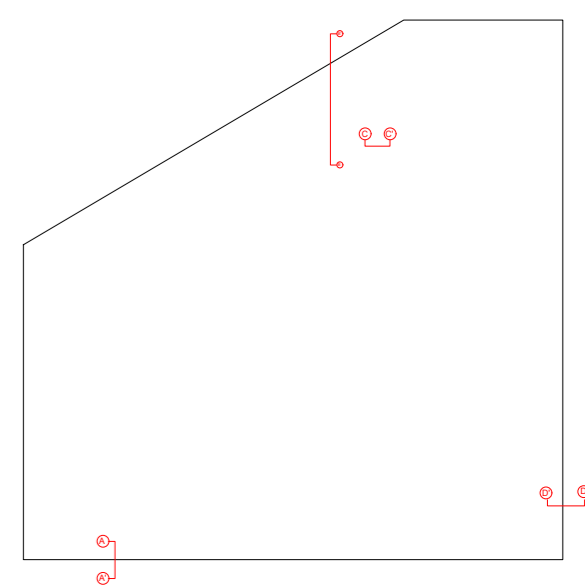
SCHEDULE OF DOORS:

SLAB NO.	TYPE	MATERIAL	QTY (SQ. M)	LEVEL	SILL	ASSIGNMENT	GF	TYPICAL	TERRACE	TOTAL
101	OPENSABLE SHUTTER	WOODEN DOOR	1.2 X 2.1	1.1	0	0	0	0	0	0
102	OPENSABLE SHUTTER	WOODEN DOOR	1.8 X 2.1	1.1	0	0	0	0	0	0
103	OPENSABLE SHUTTER	WOODEN DOOR	1.2 X 2.1	1.1	0	0	0	0	0	0
104	OPENSABLE SHUTTER	WOODEN DOOR	1.8 X 2.1	1.1	0	0	0	0	0	0
105	OPENSABLE SHUTTER	METAL DOOR	1.2 X 2.1	1.1	0	0	0	0	0	0
106	OPENSABLE SHUTTER	METAL DOOR	1.8 X 2.1	1.1	0	0	0	0	0	0
107	OPENSABLE SHUTTER	METAL DOOR	1.2 X 2.1	1.1	0	0	0	0	0	0
108	OPENSABLE SHUTTER	METAL DOOR	1.8 X 2.1	1.1	0	0	0	0	0	0
109	SLIDING DOOR	UPVC	1.8 X 2.1	1.1	0	0	0	0	0	0
110	SLIDING DOOR	UPVC	1.8 X 2.1	1.1	0	0	0	0	0	0

SCHEDULE OF WINDOWS:

SLAB NO.	TYPE	MATERIAL	QTY (SQ. M)	LEVEL	SILL	ASSIGNMENT	GF	TYPICAL	TERRACE	TOTAL
111	SHUTTER OPERABLE	UPVC	1.2 X 1.9	1.1	0	0	0	0	0	0
112	SHUTTER OPERABLE	UPVC	1.2 X 1.9	1.1	0	0	0	0	0	0
113	SHUTTER OPERABLE	UPVC	1.8 X 1.45	1.1	0	0	0	0	0	0
114	SHUTTER OPERABLE	UPVC	1.8 X 1.45	1.1	0	0	0	0	0	0
115	SHUTTER OPERABLE	UPVC	1.2 X 1.9	1.1	0	0	0	0	0	0
116	VENTILATOR	UPVC	0.8 X 0.8	1.1	0	0	0	0	0	0
117	VENTILATOR	UPVC	0.8 X 0.8	1.1	0	0	0	0	0	0
118	DOOR	WOODEN	1.2 X 2.1	1.1	0	0	0	0	0	0

LEGENDS:



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CLIENT:

Indian bank .

PROJECT:

Proposed Residential development for indian bank Musiri Subramaniam Salai

DRAWING STAGE: INFORMATION COPY

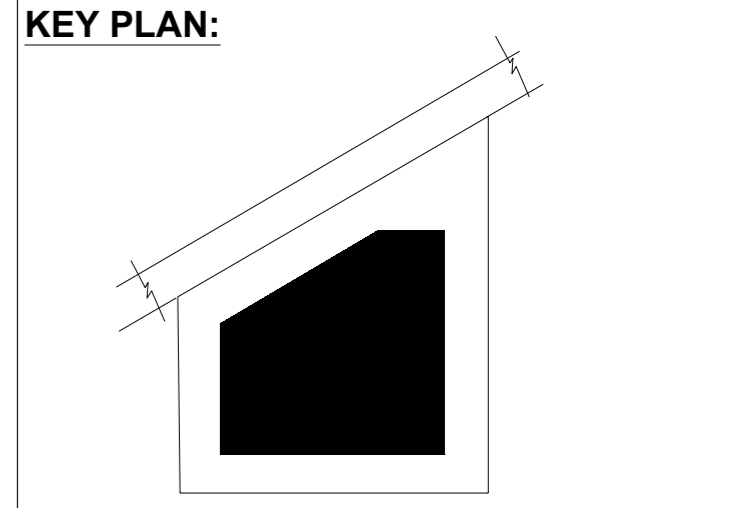
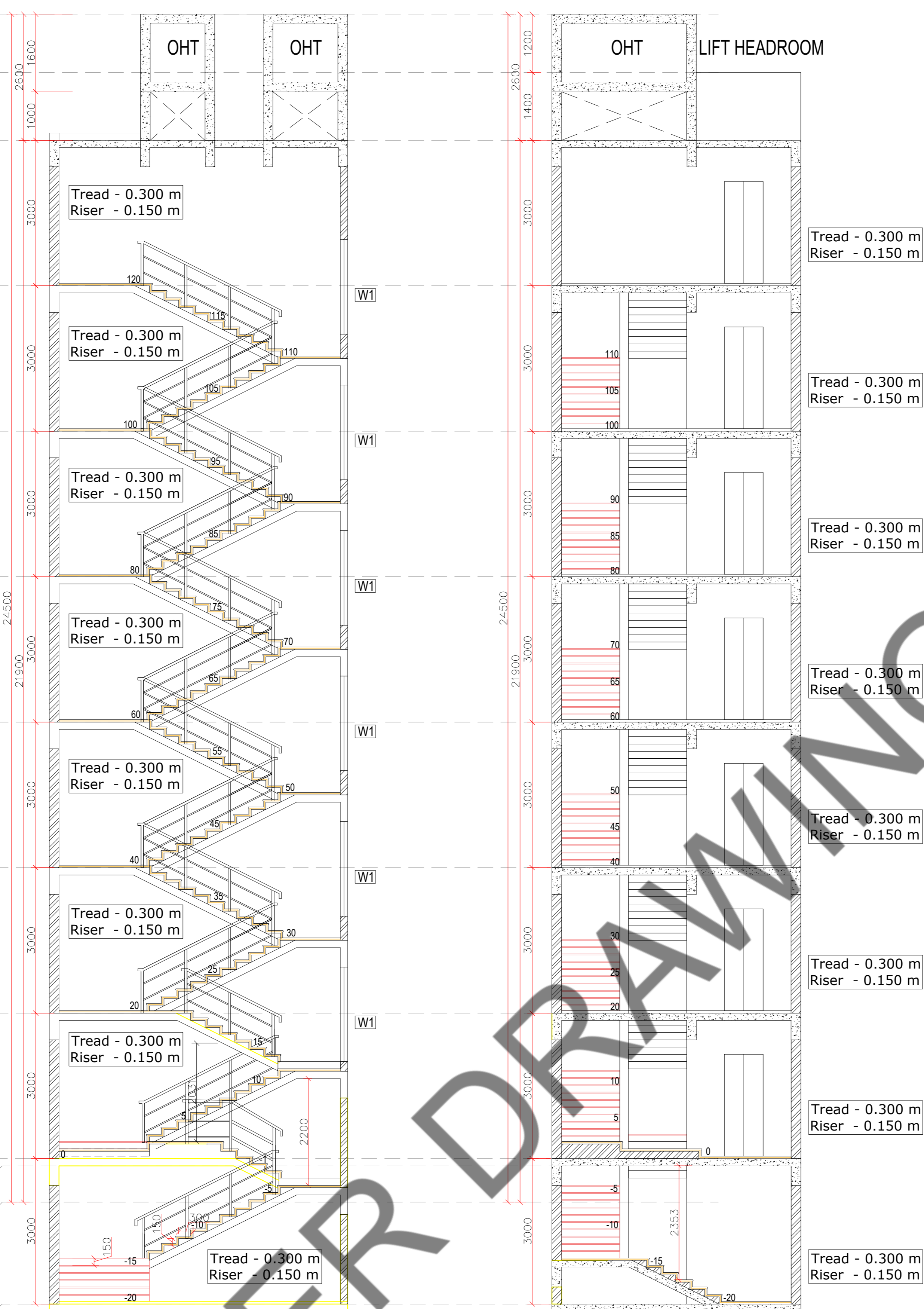
DRAWN BY :	AR.SREEPRIYA	NORTH SHEET SIZE A2
CHECKED BY :	AR.MONISHA KAMACHI	
SCALE :	1:1000	
DATE :	07.06.2024	

DRAWING TITLE:

Drawing number:

Project code number	Project name	Stage of Construction	Type of Drawing	Drawing number	Revision
TMA-292	IB	IFC	ARCH		R1

- OVERHEAD TANK LEVEL
+ 24.50 M
- LIFT HEADROOM LEVEL
+ 23.30 M
- STAIRCASE HEADROOM LEVEL
+ 21.90 M
- TERRACE FLOOR LEVEL
+ 18.9 M
- FIFTH FLOOR LEVEL
+ 15.9 M
- FOURTH FLOOR LEVEL
+ 12.9 M
- THIRD FLOOR LEVEL
+ 9.9 M
- SECOND FLOOR LEVEL
+ 6.9 M
- FIRST FLOOR LEVEL
+ 3.9 M
- GROUND FLOOR LOBBY LEVEL
+ 0.9 M
- STILT FLOOR LEVEL
+ 0.76 M
- FGL
+0 M
- BASEMENT FLOOR LEVEL
-2.24 M



SCHEDULE OF JOINERY:

SCHEDULE OF DOOR-ABS

SNO	TYPE	DESCRIPTION	LOCATION	WIDTH	HEIGHT	BILL	LINTEL	QTY
1	ABS	ABS DOOR - OPENABLE SHUTTER	TERRACE BASEMENT SUBROUSE	1200	2400	FROM	2100	1 NOS
2	ABS	ABS DOOR - OPENABLE SHUTTER	TRACT ELECTRICAL ROOM	1000	2100	FROM	2100	3 NOS
3	ABS	ABS DOOR - OPENABLE SHUTTER	BALCONY TERRACE DRIVERS ROOM TOILET	800	2400	FROM	2400	4 NOS

SCHEDULE OF DOOR-METAL

SNO	TYPE	DESCRIPTION	LOCATION	WIDTH	HEIGHT	BILL	LINTEL	QTY
1	MD	PERFORATED METAL DOOR	GAS BANK	800	2100	FROM	2100	2 NOS
2	MD	SHAFT DOOR	SHAFT DOOR	1000	1400	FROM	2400	1 NOS

SCHEDULE OF DOOR-WOODEN

SNO	TYPE	DESCRIPTION	LOCATION	WIDTH	HEIGHT	BILL	LINTEL	QTY
1	D1	WOODEN DOOR - OPENABLE SHUTTER	ENTRANCE	1200	2400	FROM	2400	5 NOS
2	D1S	WOODEN DOOR - OPENABLE SHUTTER	ENTRANCE	1200	2100	FROM	2100	1 NOS
3	D2	WOODEN DOOR - OPENABLE SHUTTER	BEDROOMS	800	2000	FROM	2400	25 NOS
4	D3	WOODEN DOOR - OPENABLE SHUTTER	OFFICE UTILITY	1500	2400	FROM	2400	15 NOS
5	D3	WOODEN DOOR - DOUBLE DOOR	POOLA	1600	2400	FROM	2400	5 NOS

SCHEDULE OF ALUMINIUM

SNO	TYPE	DESCRIPTION	LOCATION	WIDTH	HEIGHT	BILL	LINTEL	QTY
1	LV	ALUMINIUM LOUVRES	SHAFT	1100	2400	FROM	2400	5 NOS

SCHEDULE OF UPVC

SNO	TYPE	DESCRIPTION	LOCATION	WIDTH	HEIGHT	BILL	LINTEL	QTY
1	BD1	UPVC SLIDING DOOR	BALCONY	1600	2400	FROM	2400	10 NOS
2	W1	UPVC SINGLE OPENABLE SHUTTER WINDOW	BEDROOMS	2100	1900	FROM	2400	14 NOS
3	W2	UPVC SINGLE OPENABLE SHUTTER WINDOW	BEDROOMS	800	1900	FROM	2400	15 NOS
4	KW1	UPVC 2 SHUTTER OPENABLE WINDOW	KITCHEN	1400	1100	FROM	2400	15 NOS
5	V1	UPVC VENTILATORS	TOILETS	600	600	FROM	2400	25 NOS
6	V1	UPVC VENTILATORS	TOILETS	600	600	FROM	2400	15 NOS
7	V2	UPVC VENTILATORS	TOILETS	1100	600	FROM	2400	5 NOS
8	V2	UPVC VENTILATORS	TOILETS	600	600	FROM	2100	3 NOS

LEGENDS:

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CLIENT:

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PROJECT:

PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING (Stilt + 5 Floors) @ MYLAPORE, CHENNAI - 600 004.

DRAWING STAGE: INFORMATION COPY

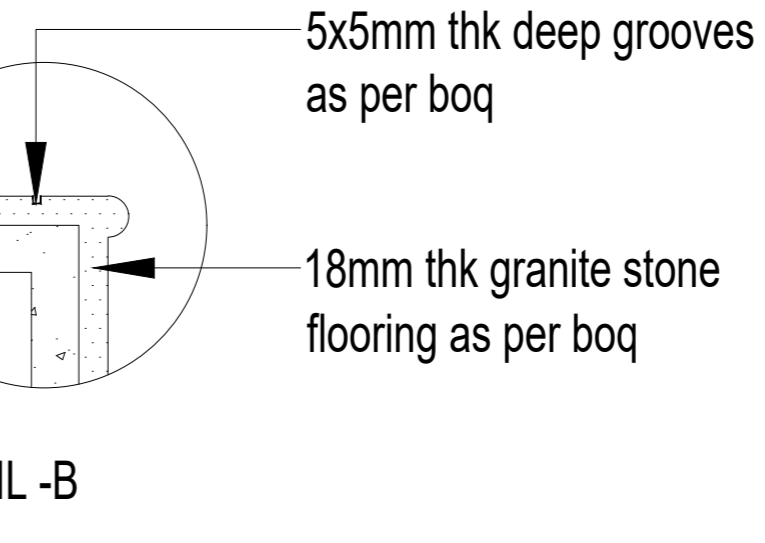
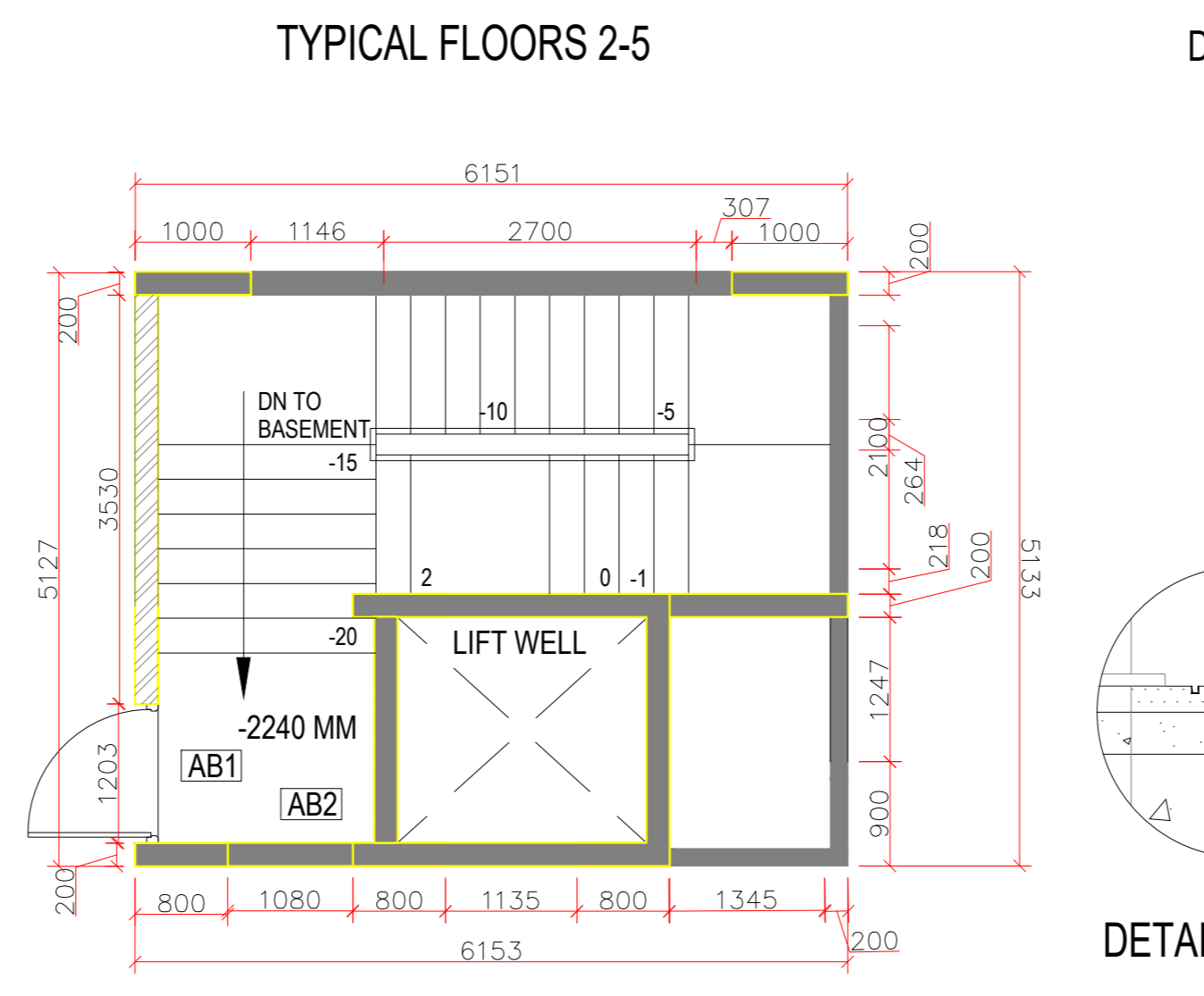
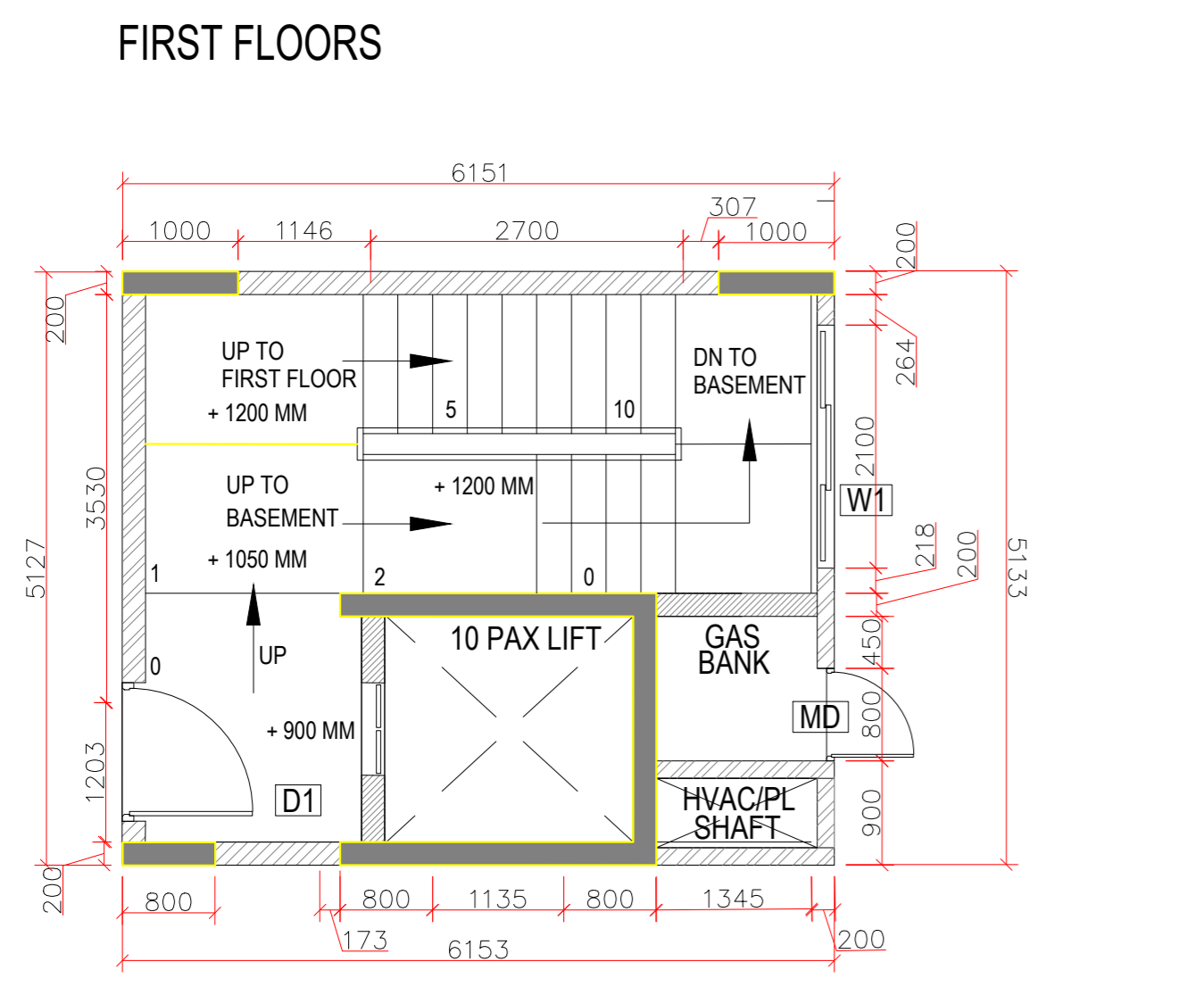
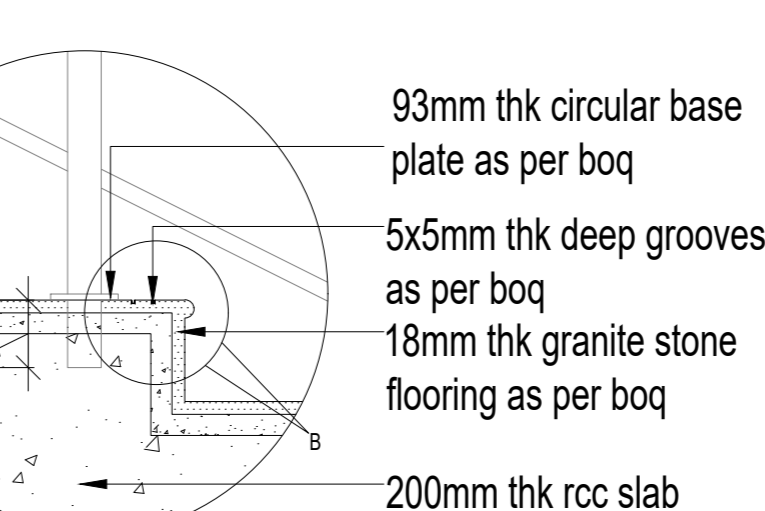
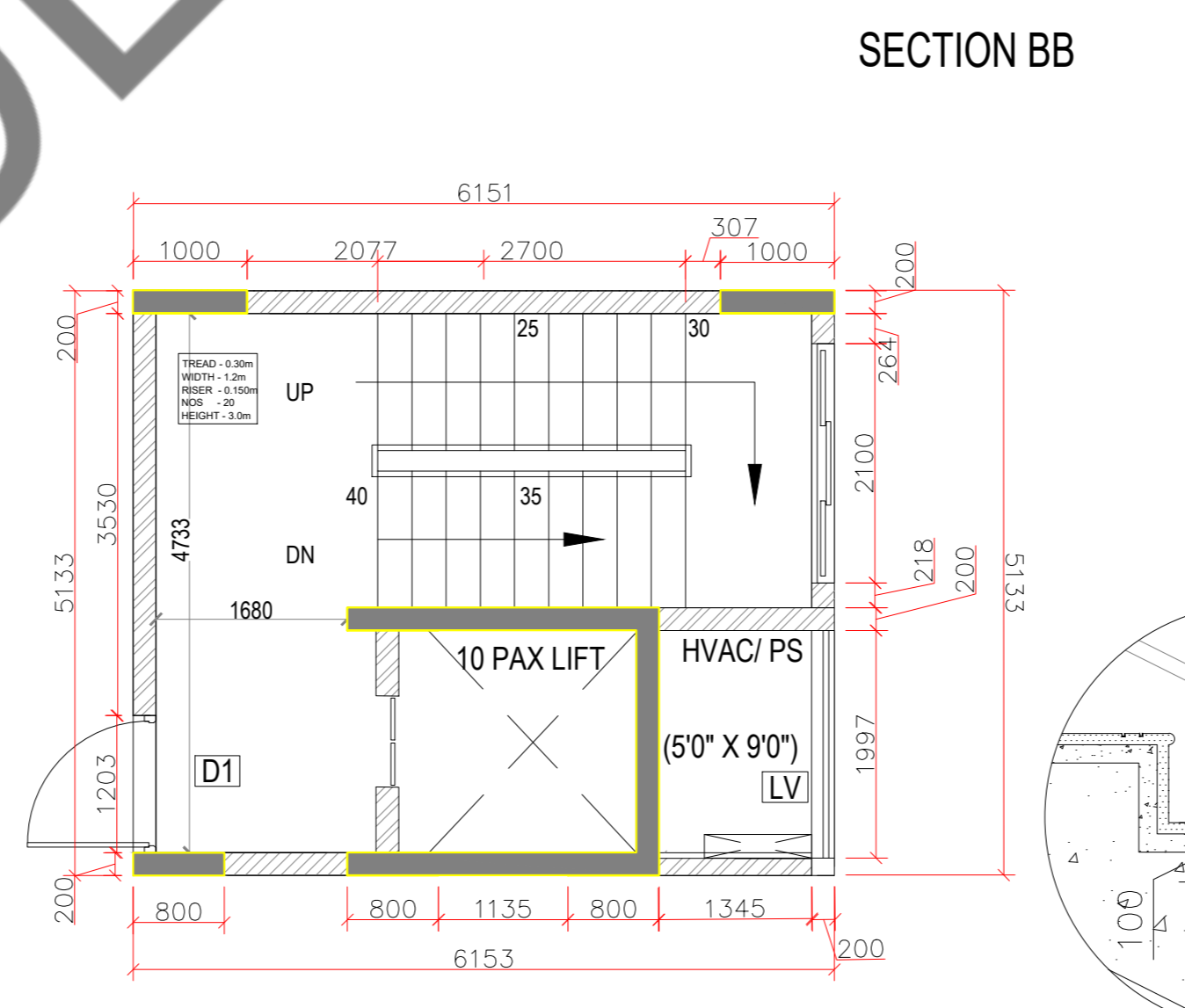
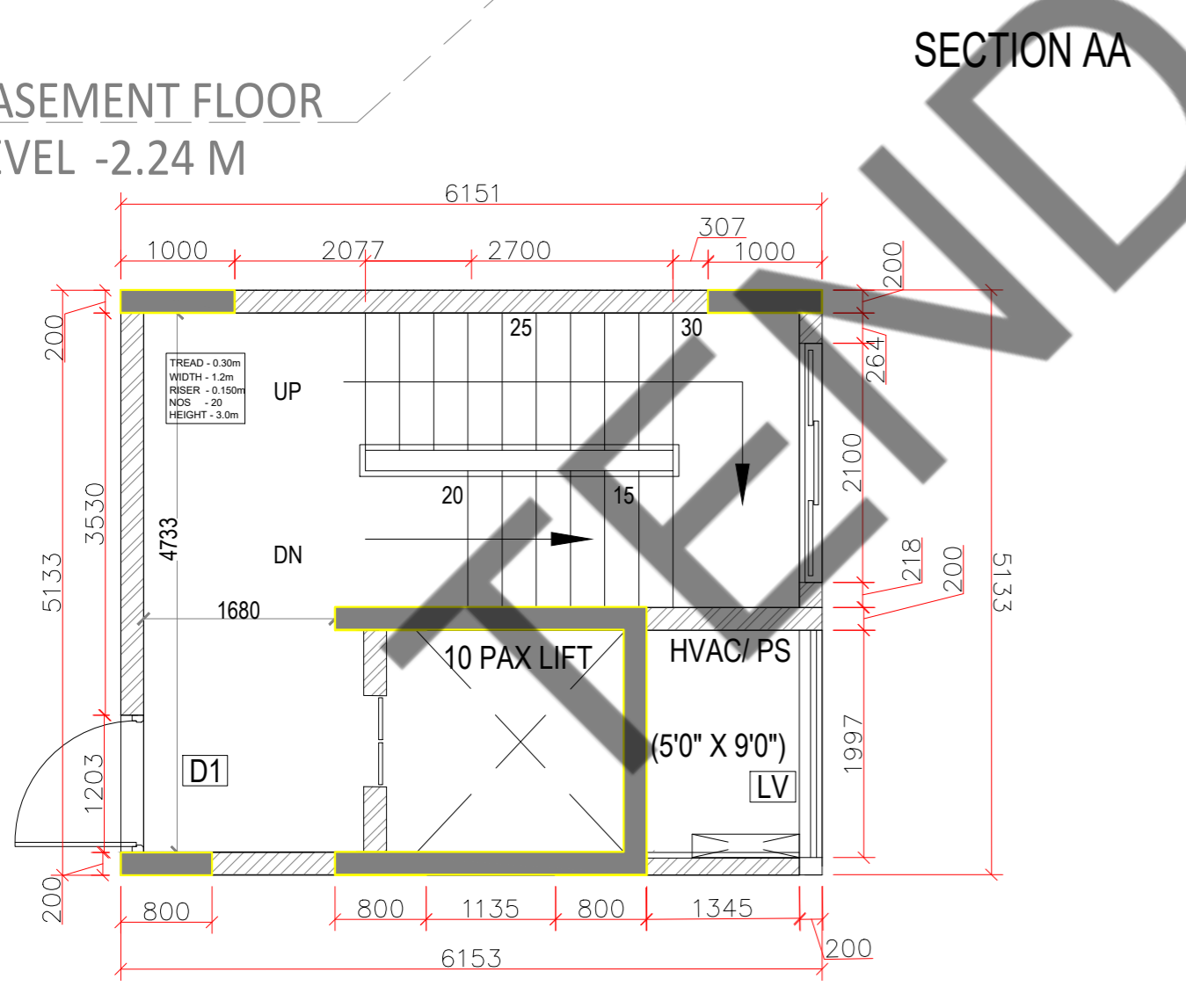
DRAWN BY : AR.SREEPRIYA
CHECKED BY : AR.MONISHA KAMACHI
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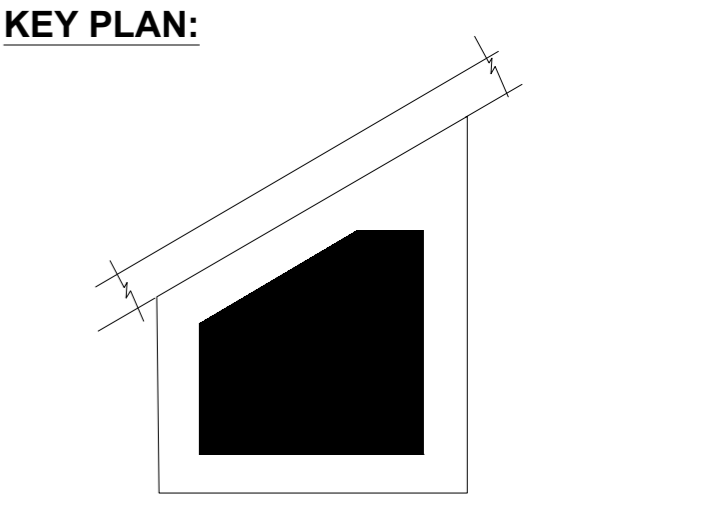
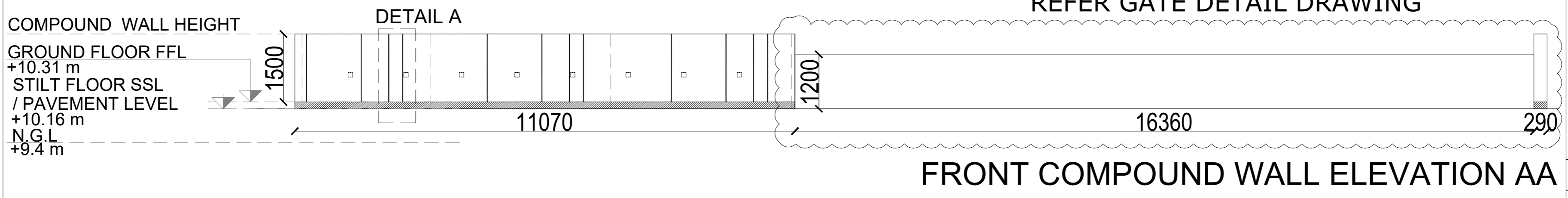
STAIRCASE DETAIL

Drawing number: TMA/292/IB/ARCH/A-35

Project code number	Project name	Stage of Construction	Type of Drawing	Drawing number
TMA-292	IB	IFC	ARCH	TMA/292/IB/ARCH/A-35/R1



BASEMENT



SCHEDULE OF JOINERY:

SCHEDULE OF DOOR-ABS

SNO	TYPE	DESCRIPTION	LOCATION	WIDTH	HEIGHT	BILL	LINTEL	QTY
1	ABS	ABS DOOR - OPENABLE SHUTTER	TERRACE BASEMENT, CLUBHOUSE	1200	2400	FROM FFL	2400	4 NOS
2	ABS	ABS DOOR - OPENABLE SHUTTER	TOILET, ELECTRICAL ROOM	1000	2100	FROM FFL	2100	3 NOS
3	ABS	ABS DOOR - OPENABLE SHUTTER	BALCONY, TERRACE, DRIVERS ROOM, TOILET	800	2400	FROM FFL	2400	42 NOS

SCHEDULE OF DOOR-METAL

SNO	TYPE	DESCRIPTION	LOCATION	WIDTH	HEIGHT	BILL	LINTEL	QTY
1	MD	PERFORATED METAL DOOR	GAS BANK	800	2100	FROM FFL	2100	2 NOS
2	SHD	SHAFT DOOR	SHAFT DOOR	1000	1400	FROM FFL	2400	1 NOS

SCHEDULE OF DOOR-WOODEN

SNO	TYPE	DESCRIPTION	LOCATION	WIDTH	HEIGHT	BILL	LINTEL	QTY
1	D1	WOODEN DOOR - OPENABLE SHUTTER	ENTRANCE	1200	2400	FROM FFL	2400	5 NOS
2	D1(S)	WOODEN DOOR - OPENABLE SHUTTER	ENTRANCE	1200	2100	FROM FFL	2100	1 NOS
3	D2	WOODEN DOOR - OPENABLE SHUTTER	BEDROOMS	1500	2400	FROM FFL	2400	25 NOS
4	D3	WOODEN DOOR - OPENABLE SHUTTER	OFFICE, UTILITY	800	2400	FROM FFL	2400	15 NOS
5	D01	WOODEN DOOR - DOUBLE DOOR	POOLA	1600	2400	FROM FFL	2400	1 NOS

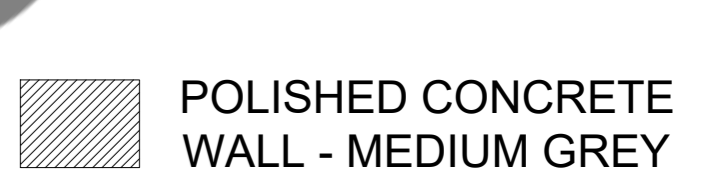
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SCHEDULE OF UPVC

SNO	TYPE	DESCRIPTION	LOCATION	WIDTH	HEIGHT	BILL	LINTEL	QTY
1	BD1	UPVC SLIDING DOOR	BALCONY	1600	2400	FROM FFL	2400	10 NOS
2	W1	UPVC 3 SHUTTER SLIDING WINDOW	BEDROOMS	2100	1900	FROM FFL	2400	14 NOS
3	W2	UPVC SINGLE OPENABLE SHUTTER	BEDROOMS	800	1900	FROM FFL	2400	15 NOS
4	KW1	UPVC 2 SHUTTER OPENABLE	KITCHEN	1400	1100	FROM FFL	2400	15 NOS
6	V1	UPVC VENTILATORS	TOILETS	600	600	FROM FFL	2400	5 NOS
7	V2	UPVC VENTILATORS	TOILETS	1100	400	FROM FFL	2400	5 NOS
8	V3	UPVC VENTILATORS	TOILETS	600	600	FROM FFL	2100	3 NOS

LEGENDS:



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DRAWING STAGE: INFORMATION COPY

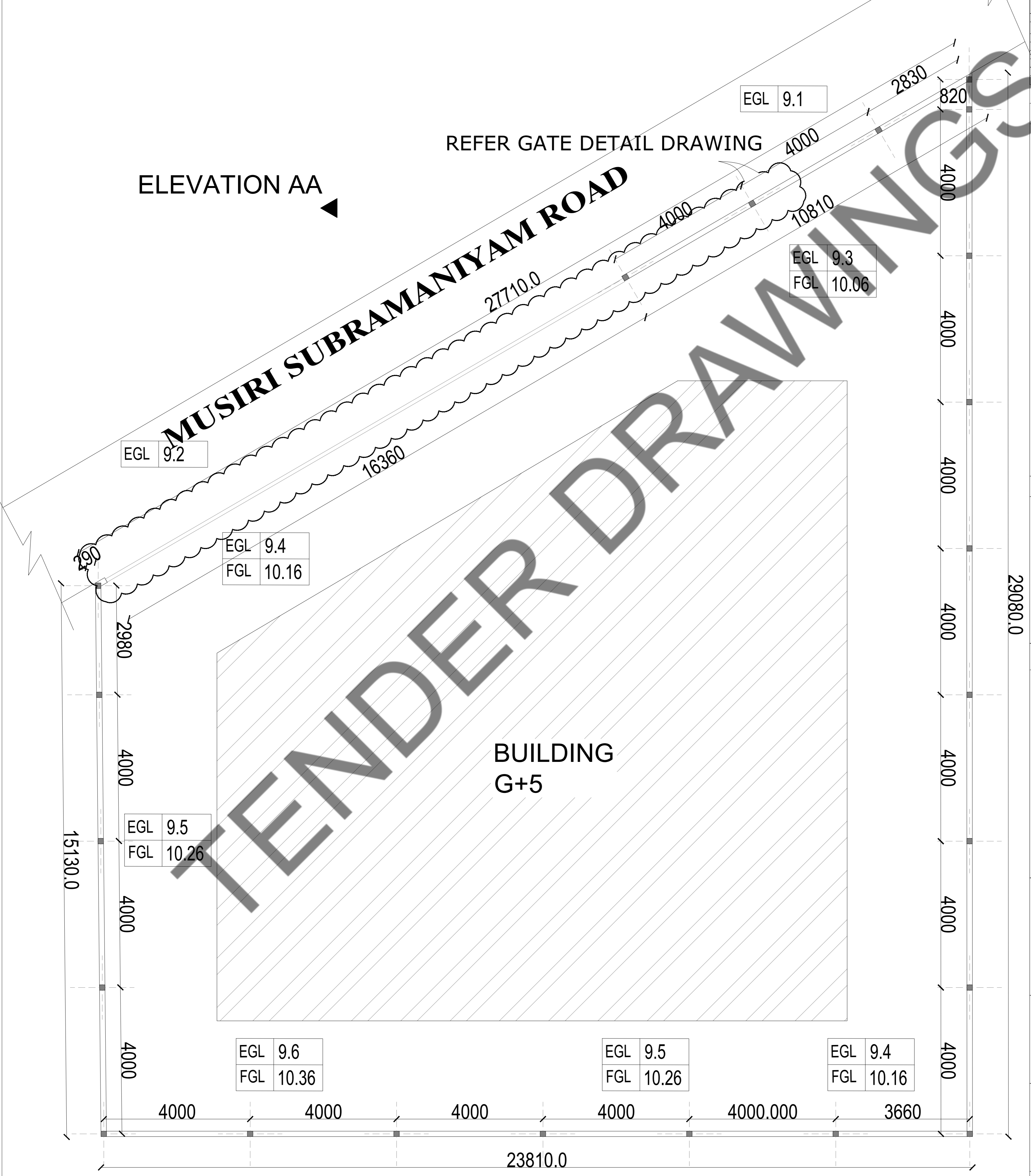
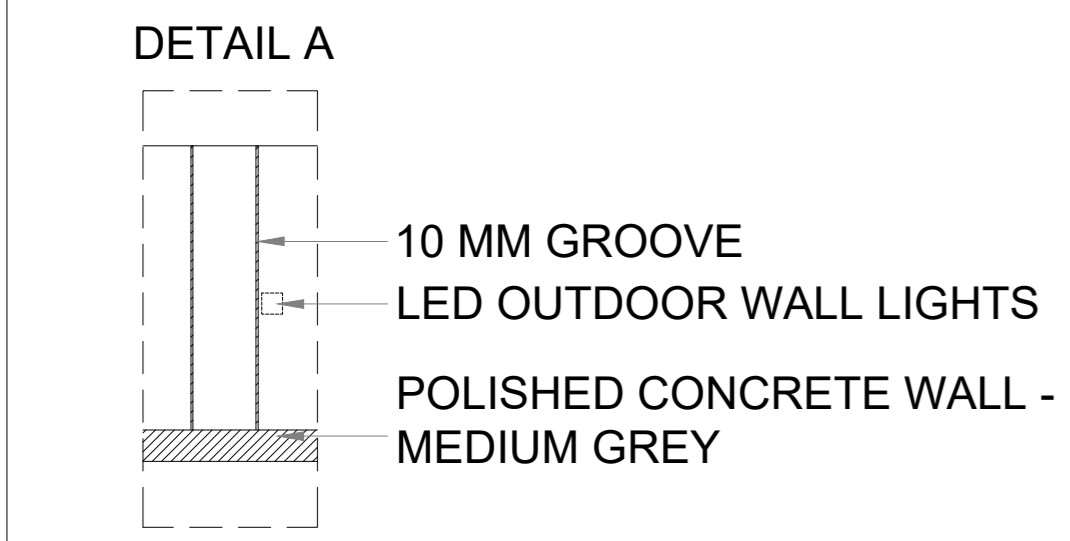
DRAWN BY :	AR.SREEPRIYA	NORTH
CHECKED BY :	AR.MONISHA KAMACHI	
SCALE :	1:1000	SHEET SIZE A2
DATE :	10.04.2025	

DRAWING TITLE:

COMPOUND WALL LAYOUT

Drawing number: TMA/292/IB/ARCH/A-05/R1

Project code number	Project name	Stage of Construction	Type of Drawing	Drawing number
TMA-292	IB	IFC	ARCH	TMA/292/IB/ARCH/A-05/R1



29080.0

4000

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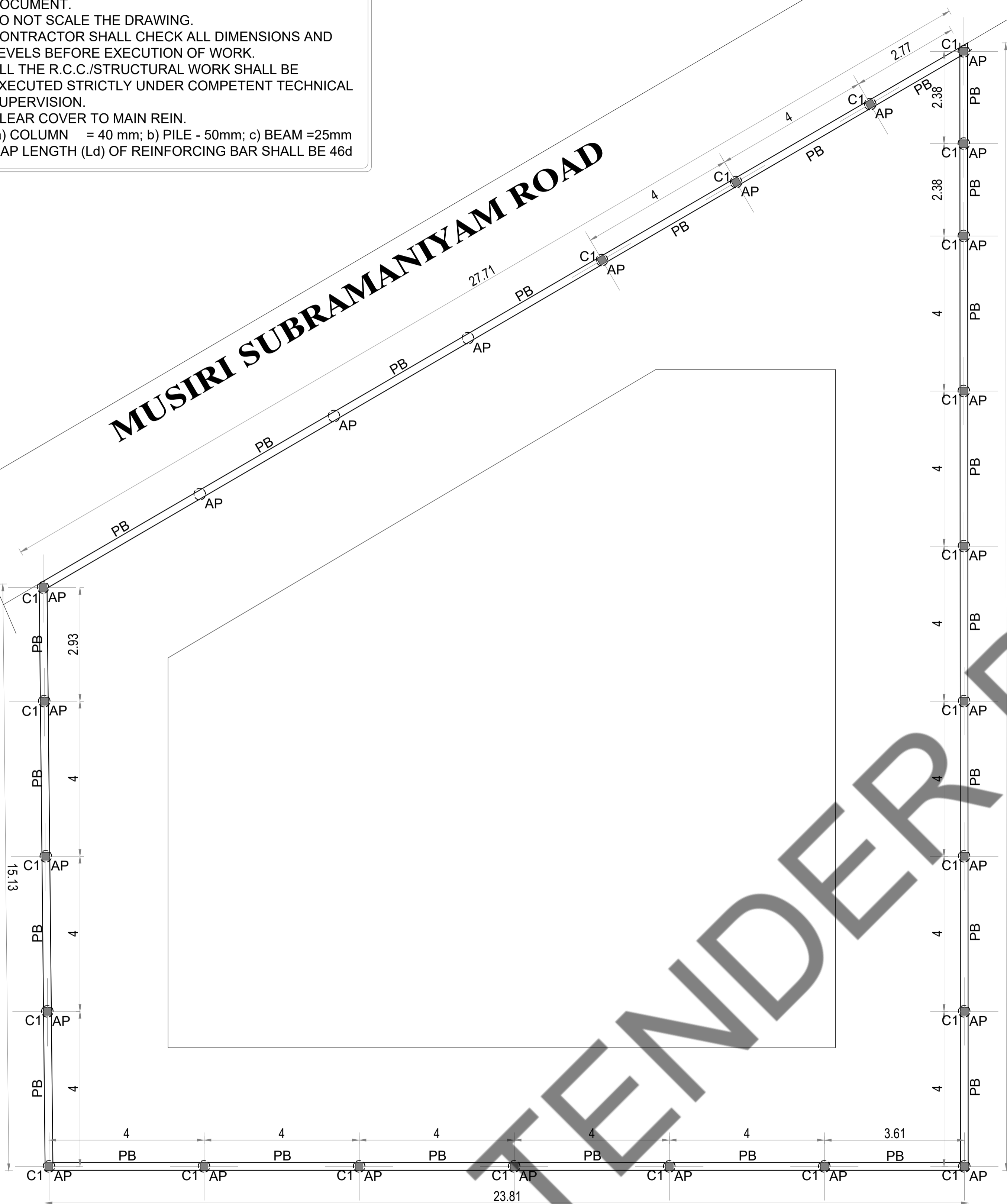
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4000

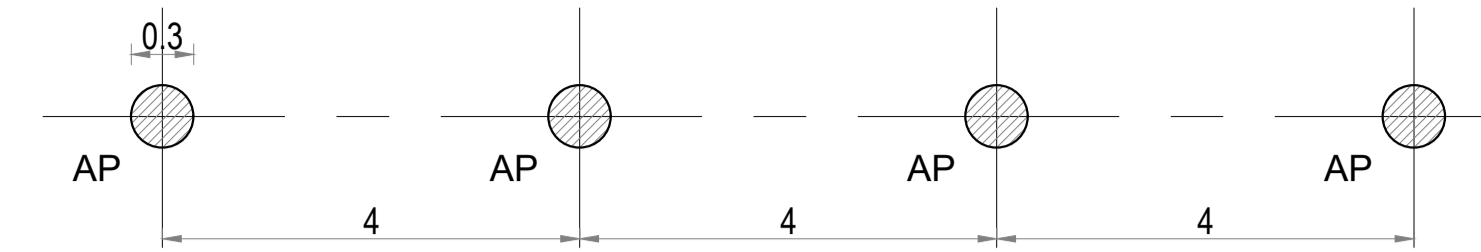
GENERAL NOTES :-

1. ALL DIMENSIONS ARE IN m AND LEVELS IN MILLIMETER (U.N.O.)
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE RELEVANT ARCHITECTURAL DRAWINGS, SERVICE CONSULTANTS DRGS. AND CIVIL CONTRACT DOCUMENT.
3. DO NOT SCALE THE DRAWING.
4. CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS BEFORE EXECUTION OF WORK.
5. ALL THE R.C.C./STRUCTURAL WORK SHALL BE EXECUTED STRICTLY UNDER COMPETENT TECHNICAL SUPERVISION.
6. CLEAR COVER TO MAIN REIN.
 - a) COLUMN = 40 mm; b) PILE - 50mm; c) BEAM =25mm
7. LAP LENGTH (Ld) OF REINFORCING BAR SHALL BE 46d

MUSIRI SUBRAMANIAM ROAD

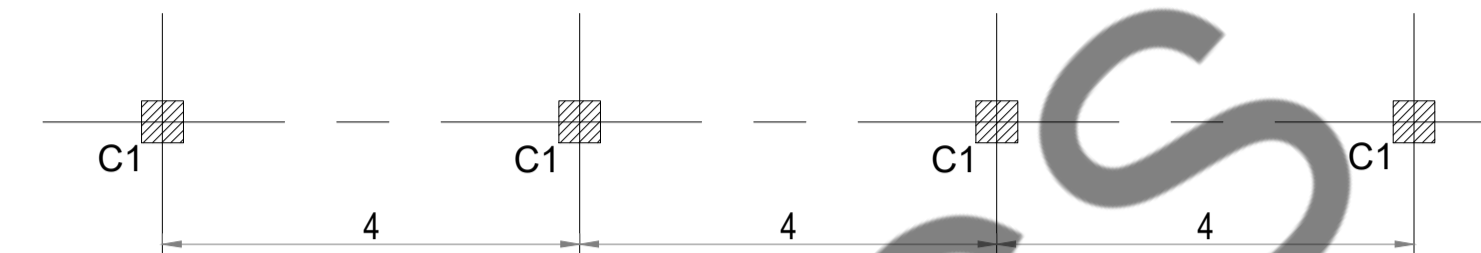


COMPOUND WALL LAYOUT



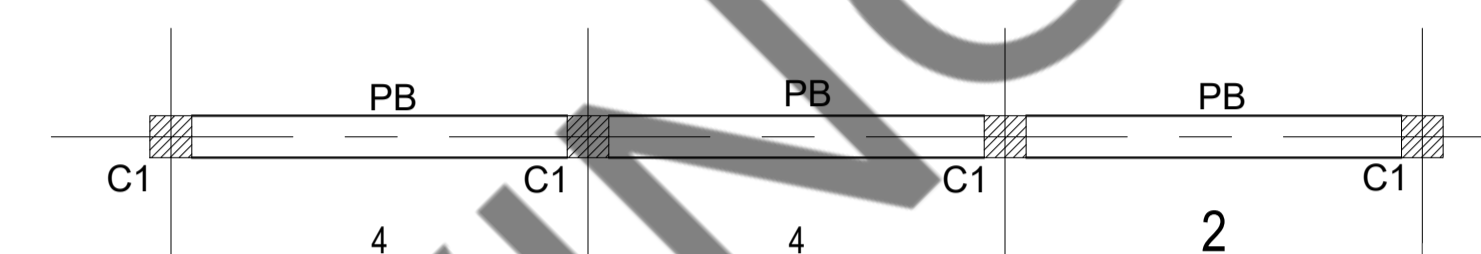
TYPICAL PILE LAYOUT

SCALE - 1:25



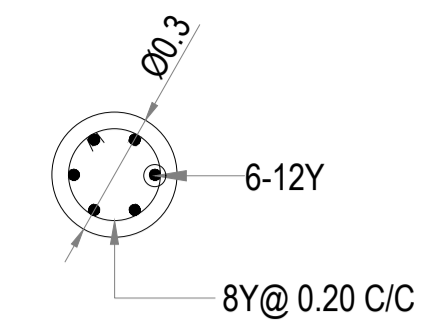
TYPICAL COLUMN LAYOUT

SCALE - 1:25



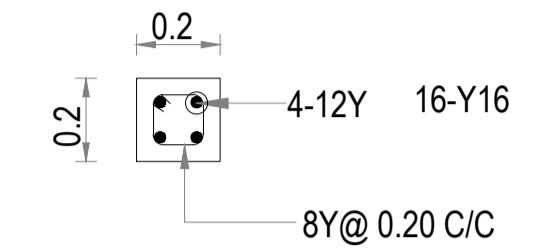
PLNTH BEAM LAYOUT

SCALE - 1:25



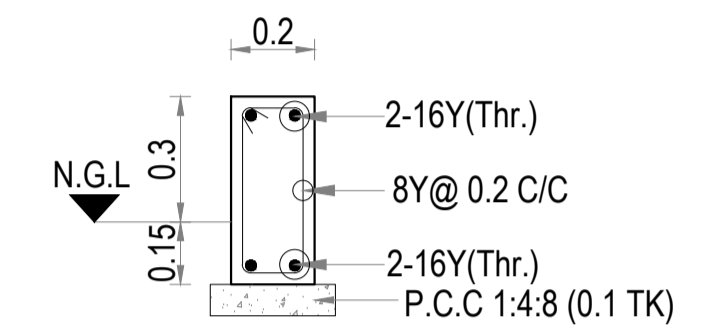
TYP C/S OF AUGER PILE (AP)

SCALE - 1:25



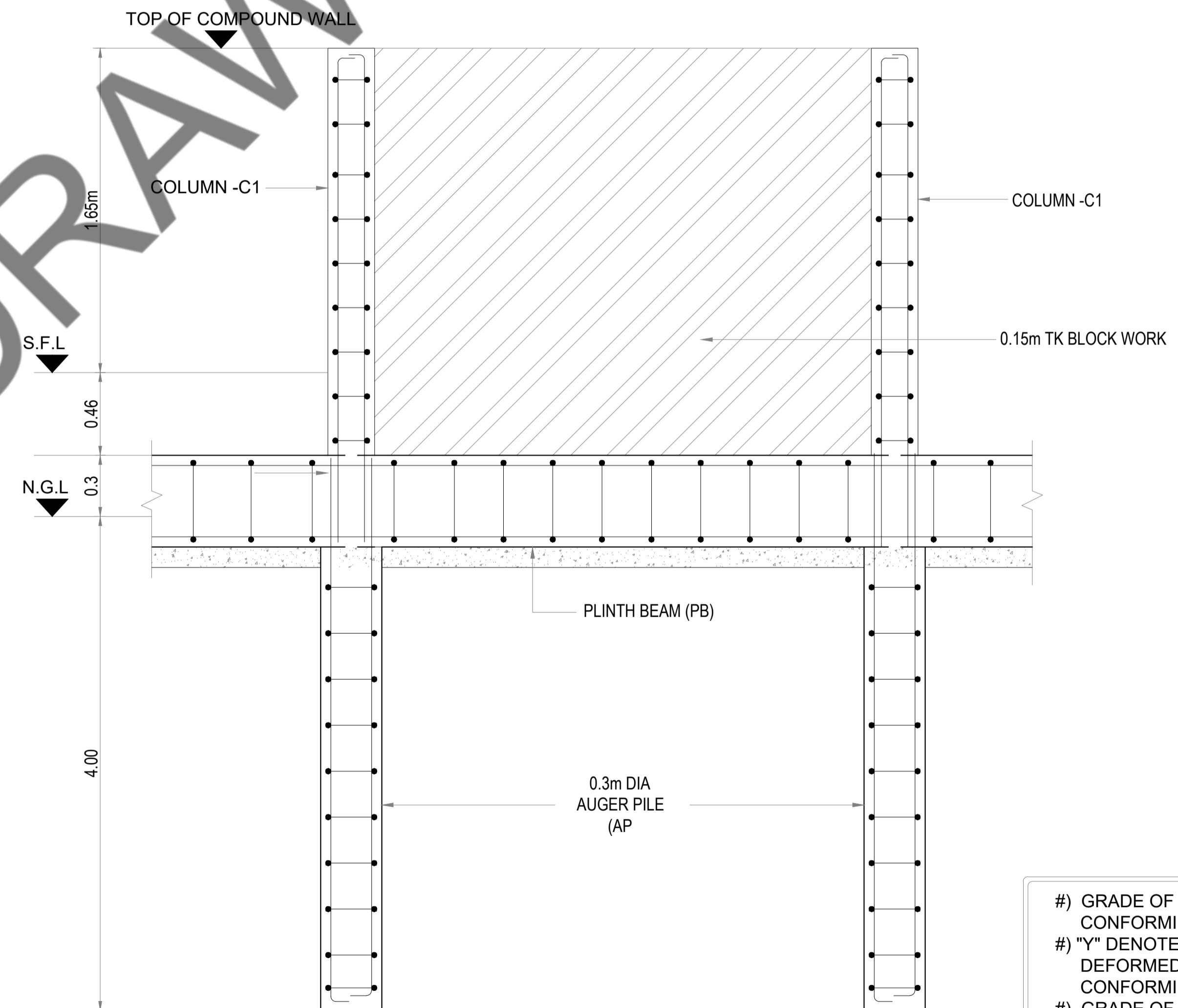
TYP C/S OF COLUMN (C1)

SCALE - 1:25



TYP C/S OF PLINTH BEAM (PB)

SCALE - 1:25



TYPICAL SECTION OF COMPOUND WALL

SCALE - NTS

- #) GRADE OF CONCRETE SHALL BE M30 CONFORMING TO IS 456 : 2000
- #) "Y" DENOTES HIGH STRENGTH DEFORMED BARS OF GRADE Fe550D CONFORMING TO IS 1786 : 2008
- #) GRADE OF CONCRETE FOR P.C.C. SHALL BE M10 CONFORMING TO IS456:2000

IT IS CERTIFIED THAT THIS DOCUMENT HAS BEEN DESIGNED AND CHECKED IN ACCORDANCE WITH DDC QUALITY ASSURANCE PLAN

PREPARED	FULL NAME	SIGNATURE
DRAWN BY	SARATHKUMAR	
DESIGNED BY	PRABHAKARAN	
APPROVED BY/ CHECKED BY	BALAGANESH	

PROJECT TITLE
PROPOSED RESIDENTIAL DEVELOPMENT FOR INDIAN BANK MUSIRI SUBRAMANIAM SALAI, CHENNAI

DRAWING TITLE			
COMPOUND WALL LAYOUT & DETAILS			
SCALE : 1:100	DATE OF ISSUE : 15-05-2025	STAGE : GFC	SHEET NO :01 OF 01
DRG.NO. TAAM-292/ INDIAN BANK /RESD/ SYEC-STR/2024-302-006			REV. : 00

CLIENT
PROPOSED RESIDENTIAL DEVELOPMENT
FOR INDIAN BANK
MUSIRI SUBRAMANIAM SALAI, CHENNAI

DETAIL DESIGN CONSULTANT
TAAMAESEK ENGINEERING CONSORTIUM
NEW NO. 5, OLD NO.2A,
BISHOP WALLERS AVENUE WEST,
OFF TTK ROAD, MYLAPORE,
CHENNAI - 600 004.
PH :044-24671157/1139.
FAX : 044-24672237.
INFO@TAAMAESEK.COM
WWW.TAAMAESEK.COM

STRUCTURAL CONSULTANT:-
SHARVAYOKAM ENGINEERING CONSULTANTS
3/65, DR.RADHAKRISHNAN STREET
PERIYAR SALAI,
PALAVAKKAM
CHENNAI - 600 041.
PH :+91-9840316479.
EMAIL- sharvayokamengg@gmail.com

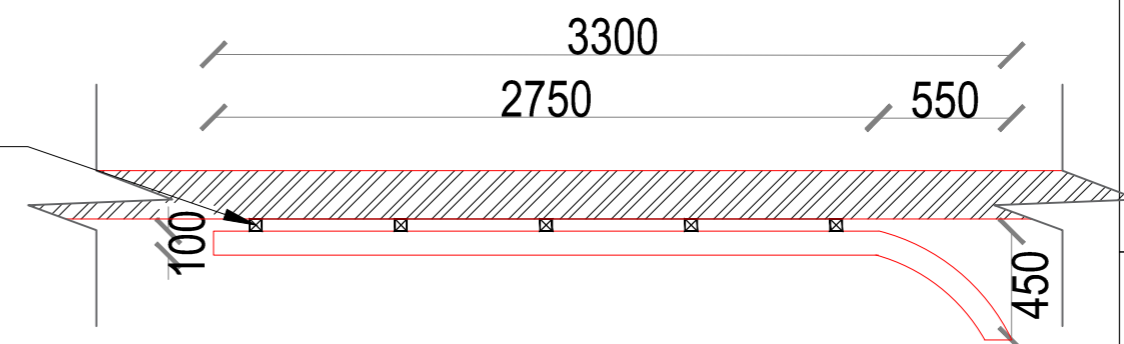
REV.	PARTICULARS	DRN.	DES.	CHE.	DATE
00	GOOD FOR CONSTRUCTION	SK	PK	MBG	15-05-2025

- OVERHEAD TANK LEVEL
+ 24.50 M
- LIFT HEADROOM LEVEL
+ 23.30 M
- PARAPET LEVEL
+ 19.8 M
- TERRACE FLOOR LEVEL
+ 18.9 M
- FIFTH FLOOR LEVEL
+ 15.9 M
- FOURTH FLOOR LEVEL
+ 12.9 M
- THIRD FLOOR LEVEL
+ 9.9 M
- SECOND FLOOR LEVEL
+ 6.9 M
- FIRST FLOOR LEVEL
+ 3.9 M
- GROUND FLOOR LOBBY LEVEL
+ 0.9 M
- STILT FLOOR LEVEL
+ 0.76 M
- FGL
+ 0 M
- BASEMENT FLOOR LEVEL
- 2.24 M

TENDER DRAWINGS

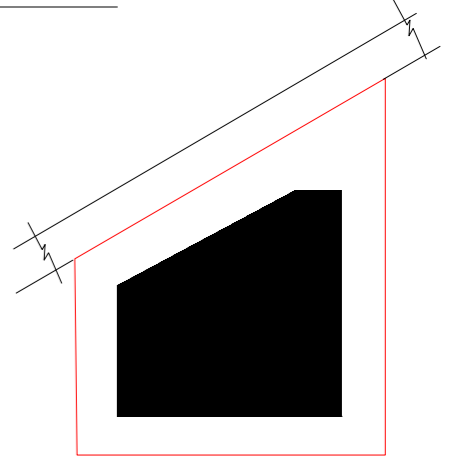
GRC DETAILED DRAWING

50 MM X 50 MM X 3MM ALUMINIUM SQUARE
FRAME @ 600 MM C/C HORIZONTAL AND VERTICAL



GRC FACADE

KEY PLAN:



SCHEDULE OF JOINERY:

LEGENDS:

ABBREVIATIONS:

- ES - ELECTRICAL SHAFT
- PS - PLUMBING SHAFT
- AC - AIR CONDITIONING
- FS - FIRE SHAFT
- TS - TELEPHONE SHAFT

NOTE:

FOR COLUMN, BEAM, SHEAR WALL SIZE AND RCC DETAIL REFER TO THE RESPECTIVE STRUCTURAL DRAWINGS.
ALL DIMENSIONS ARE IN METERS.
ALL DIMENSIONS TO BE CHKD. AT SITE.
DO NOT SCALE THE DRAWING
IN THE EVENT OF ANY DISCREPANCIES OR DIFFERENCES BETWEEN ARCHITECT DRAWINGS, STRUCTURAL DRAWING AND SITE CONDITIONS, IMMEDIATE REFERENCE IS TO BE MADE TO THE ARCHITECT PRIOR TO THE EXECUTION OF WORK AT THE SITE.

ARCHITECTS & EP CONSTRUCTION:

Taamaesek Engineering Consortium
New no. 5, Old no.2a, Bishop Wallers
Avenue west, Mylapore,
Chennai - 600 004. Ph:044-24671157/1139.
Fax : 044-24672237.
url:www.taamaesek.com
e-mail: info@taamaesek.com

CLIENT:

M/s.Indian bank ,
254-260, Avvai Shanmugham Salai, Pudupet,
Gopalapuram, Chennai, Tamil Nadu 600014

PROJECT:

**PROPOSED CONSTRUCTION OF
RESIDENTIAL BUILDING (Stilt + 5 Floors) @
MYLAPORE, CHENNAI - 600 004.**

DRAWING STAGE: INFORMATION COPY

DRAWN BY :	AR.SREEPRIYA	NORTH
CHECKED BY :	AR.MONISHA KAMACHI	
SCALE :	1:1000	SHEET SIZE A2
DATE :	21.05.2025	

DRAWING TITLE:

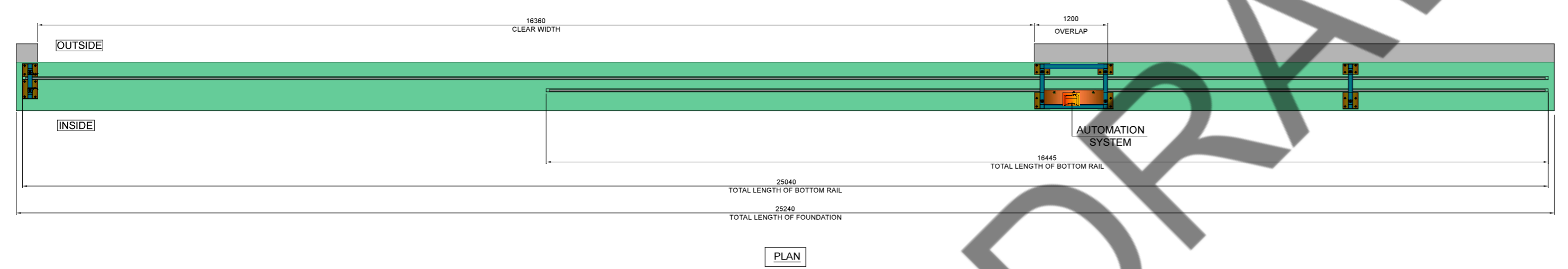
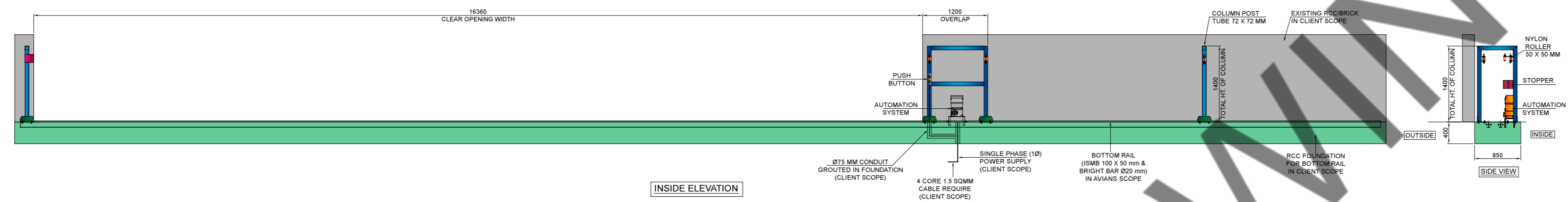
GRC DETAILED DRAWING

Drawing number: TMA/292/IB/ARCH/A-14/R1

Project code number	Project name	Stage of Construction	Type of Drawing	Drawing number
TMA-292	IB	IFC	ARCH	TMA/292/IB/ARCH/A-14/R1

THIS PRINT IS THE PROPERTY OF AVIANS IT IS TO BE USED ONLY FOR THE PURPOSE FOR WHICH IT WAS LENT AND MUST NOT BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF THIS COMPANY AND IS SUBJECT TO RETURN ON DEMAND.

SLIDING GATE DIMENSION		
CW: 16360 MM	CH: 1200 MM	QTY: 01 NO.



STEPS OF FOUNDATION :-

ROAD LEVEL +0.00
50(THK)
850
400
PCC-50mm(THK)

AS PER RAIL ASSEMBLY'S OVERALL LENGTH MAKE A 850X400 DIGG. MAKE A PCC 50 MM HEIGHT AT BOTTOM

STEEL CAGE OF COLUMN
600
250
100

MAKE A STEEL CAGE ON PCC AS PER DIMENSIONS SHOWN IN THE DIAGRAM 250 x 600mm

BRIGHT BAR Ø20.0mm & ISMB 100x50 WELD ASSBL.
ISA-35x5x100(L) FOR SUPPORT
STEEL ROD WELD WITH CAGE
RCC RECIPE

ON STEEL CAGE WELD I-BEAM RAIL & BY USING STEEL ROD WELD THE RAIL TO CAGE AS SHOWN IN THE DIAGRAM AT SPECIFIED DISTANCES FINALLY POUR THE RCC RECIPE AS SHOWN IN THE DIAGRAM

NOTE-
ALL RCC WORK REQUIRED FOR GATE MOUNTING IS IN CLIENT SCOPE.

REV. NO.	REVISION DETAIL	REV. BY	REV. DATE

TITLE: MOTORIZED TELESCOPIC SLIDING GATE TWO LEAF

SUBTITLE: FOUNDATION DRAWING

CLIENT APPROVAL :

CLIENT: TAAMAESEK ENGINEERING CONSORTIUM

PROJECT: ND

SITE LOCATION: CHENNAI

DRAWING NO: AIT/25-26/33269/MTSG-01/R0

SCALE: NTS SHEET NO : 1 OF 1

DRAWN BY : PSP DATE: 24.04.2025

CHECKED BY: MCP DATE: 24.04.2025

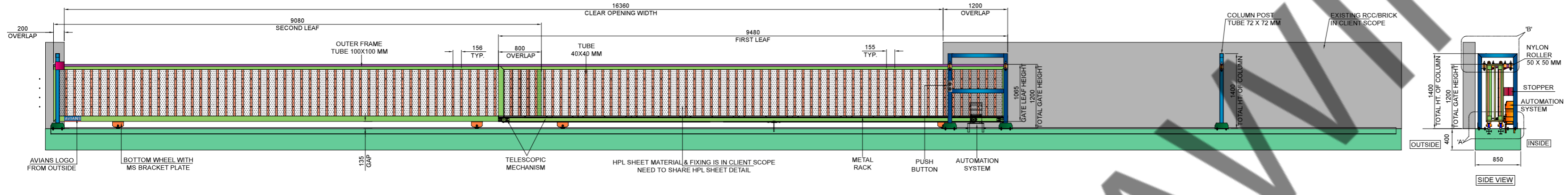
IF ANY QUERIES CONTACT: projects@avians.co.in

DOC.NO.: - QF/DD/01 SIZE-A3

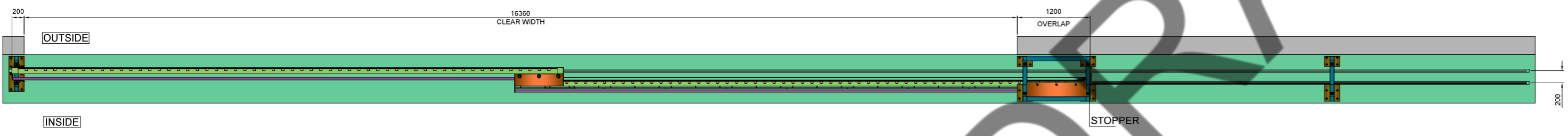
THIS PRINT IS THE PROPERTY OF AVIANS IT IS TO BE USED ONLY FOR THE PURPOSE FOR WHICH IT WAS LENT AND MUST NOT BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF THIS COMPANY AND IS SUBJECT TO RETURN ON DEMAND.

SLIDING GATE DIMENSION		
CW:	16360 MM	CH: 1200 MM QTY: 01 NO.
TECHNICAL DATA		
COMPONENTS	MATERIAL	SPECIFICATION
GATE FRAME	MS	TUBE 100 X 100 MM
INTERMEDIATE SECTION	MS	TUBE 40 X 40 MM
FULL HEIGHT COLUMN WITH NYLON ROLLERS	MS	TUBE 72 X 72 MM
BOTTOM RAIL	MS	BRIGHT BAR Ø20 mm WELDED OVER ISMB 100x50
BOTTOM ROLLERS	MS	HEAVY DUTY ROLLERS
MOTOR	-	AS PER DESIGN
MATERIAL FINISH	-	ENAMEL PAINT.

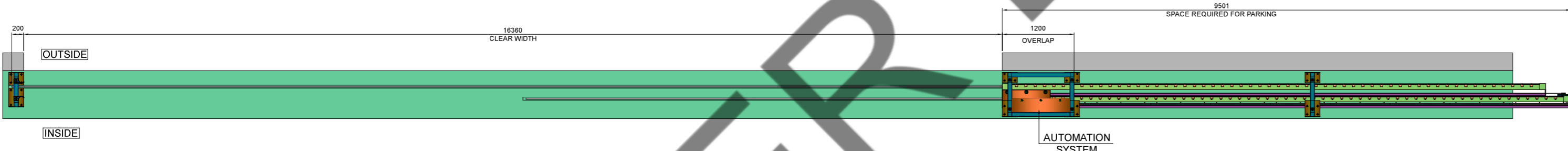
IMPORTANT NOTES:-
 1) SINGLE PHASE POWER SUPPLY REQUIRE (IN CLIENT'S SCOPE)
 2) FOR POWER SUPPLY 4 CORE 1.5 SQmm CABLE REQUIRE (CLIENT SCOPE)
NOTE :- SLIDING DIRECTION NEED TO CONFIRM BY CLIENT



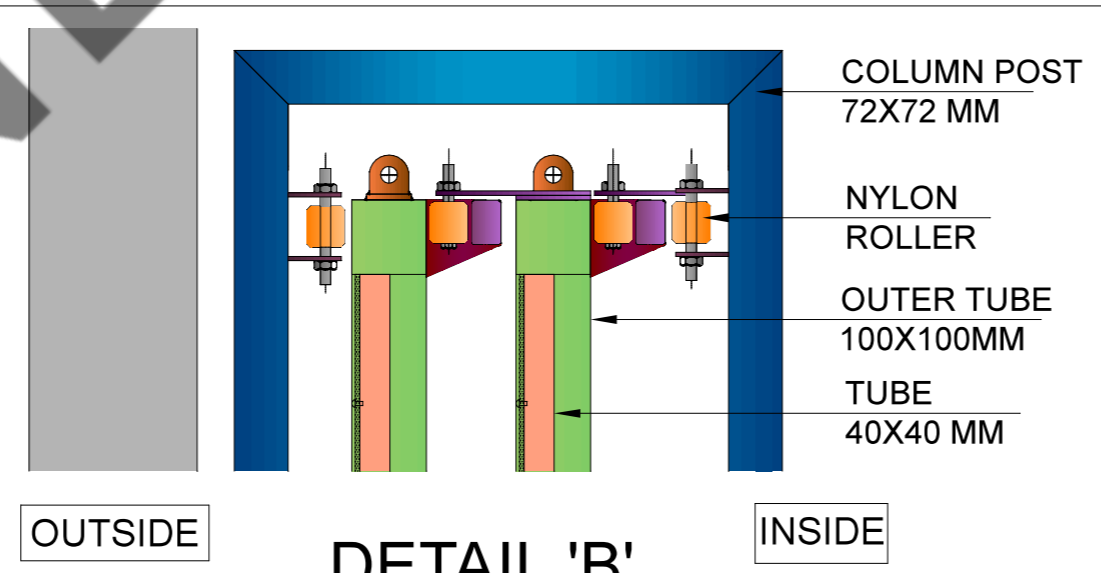
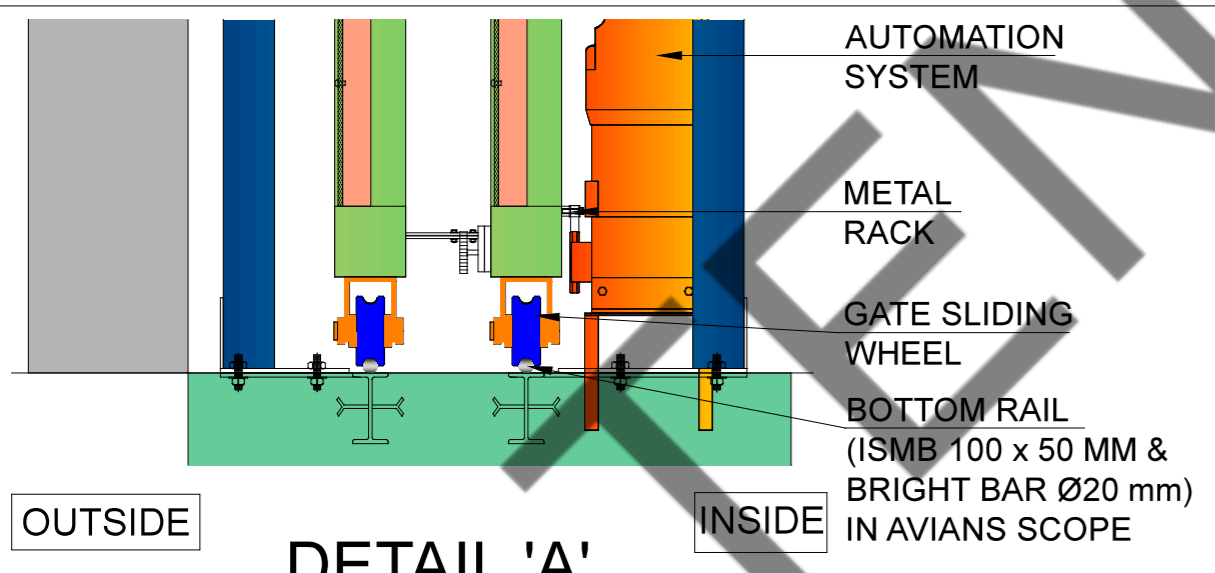
INSIDE ELEVATION
SLIDING DIRECTION



PLAN
SLIDING DIRECTION
GATE IN CLOSE CONDITION



PLAN
SLIDING DIRECTION
GATE IN OPEN CONDITION



ALL DIMENSION ARE IN MM

REV. NO.	REVISION DETAIL	REV. BY	REV. DATE

TITLE: MOTORIZED TELESCOPIC SLIDING GATE
TWO LEAF

SUBTITLE:
GENERAL ARRANGEMENT DRAWING

CLIENT APPROVAL :

CLIENT: TAAMAESEK ENGINEERING CONSORTIUM

PROJECT: ND

SITE LOCATION: CHENNAI

DRAWING NO: AIT/25-26/33269/MTSG-01/R0

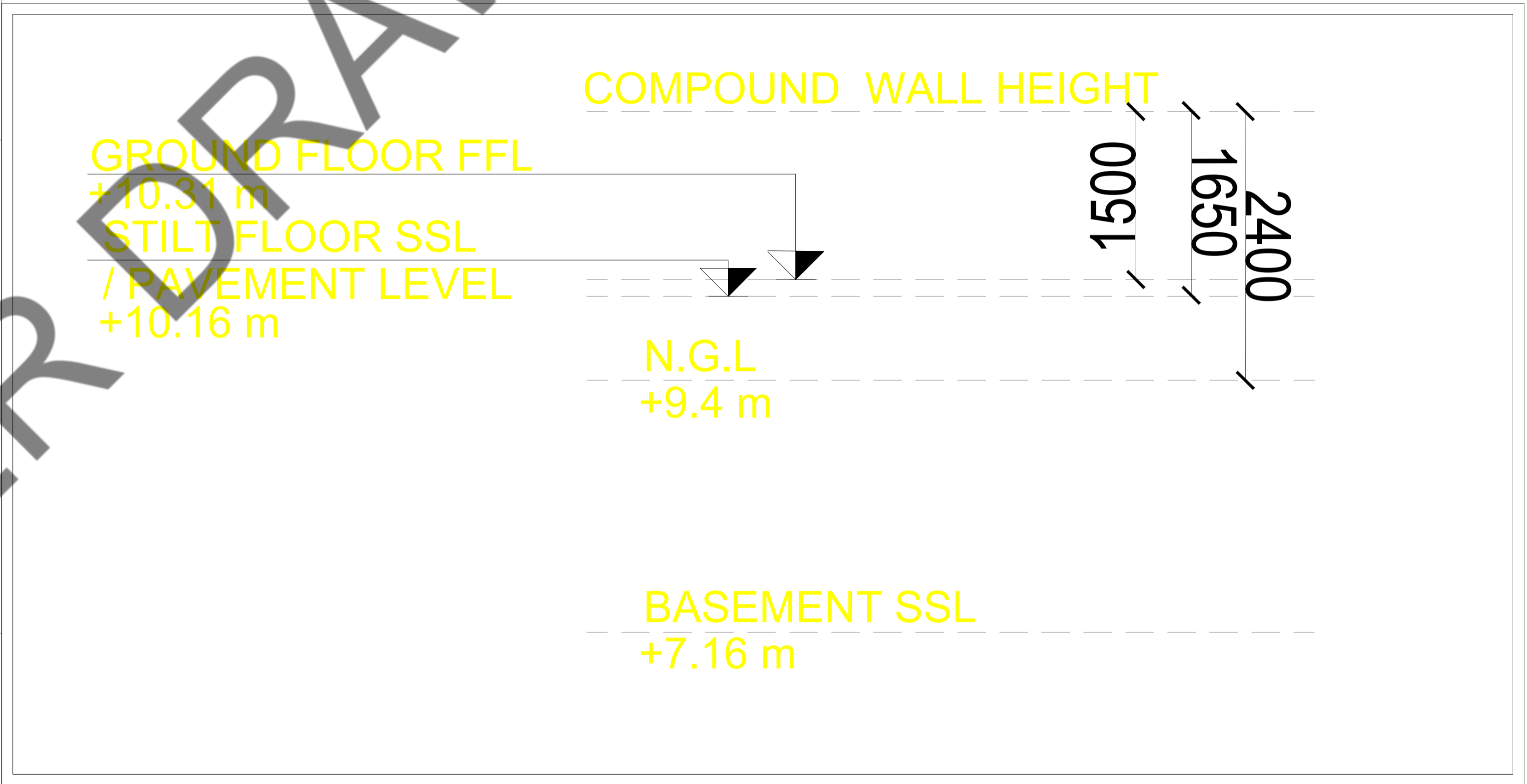
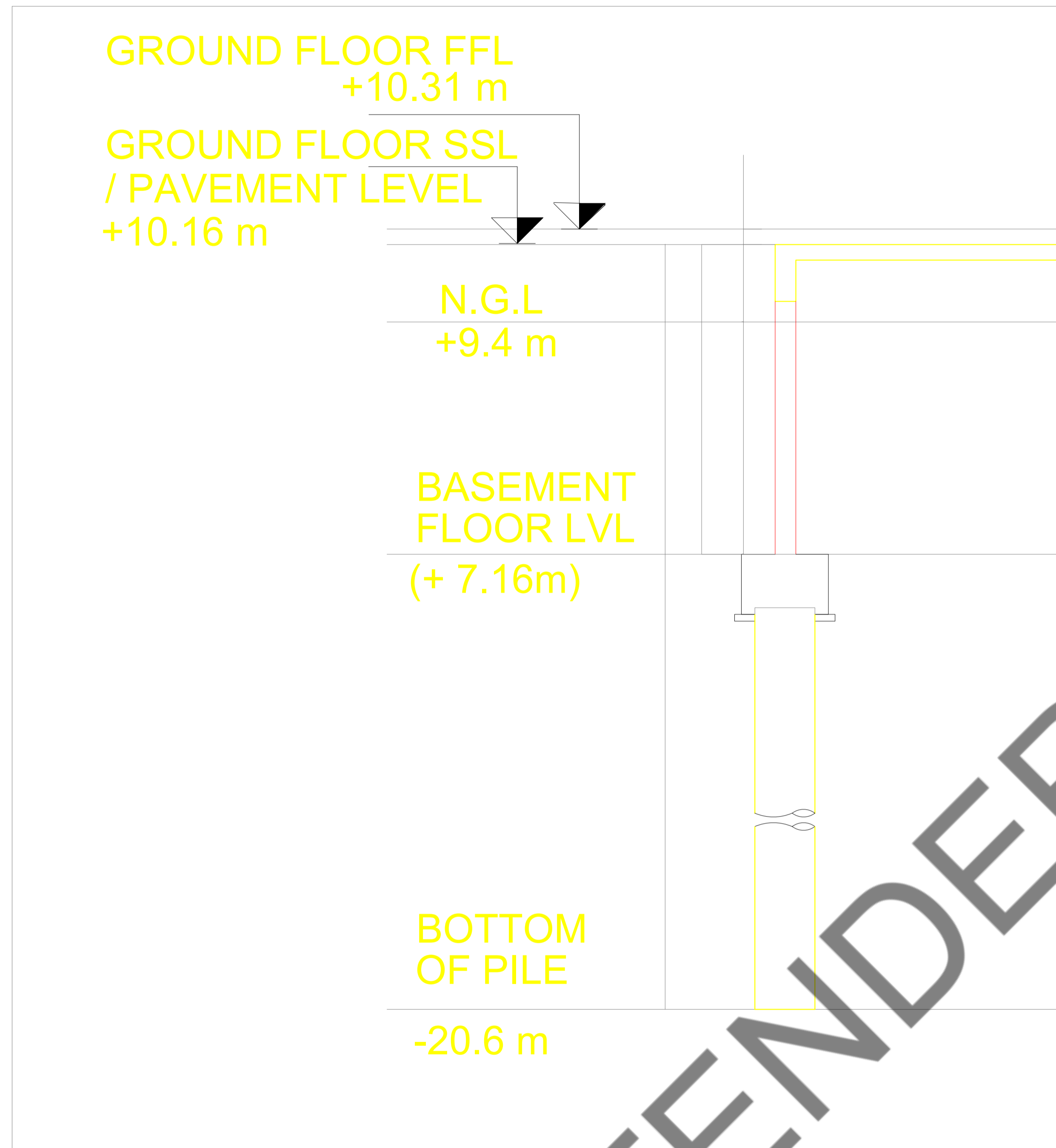
SCALE: NTS SHEET NO : 10F1

DRAWN BY : PSP DATE: 24.04.2025

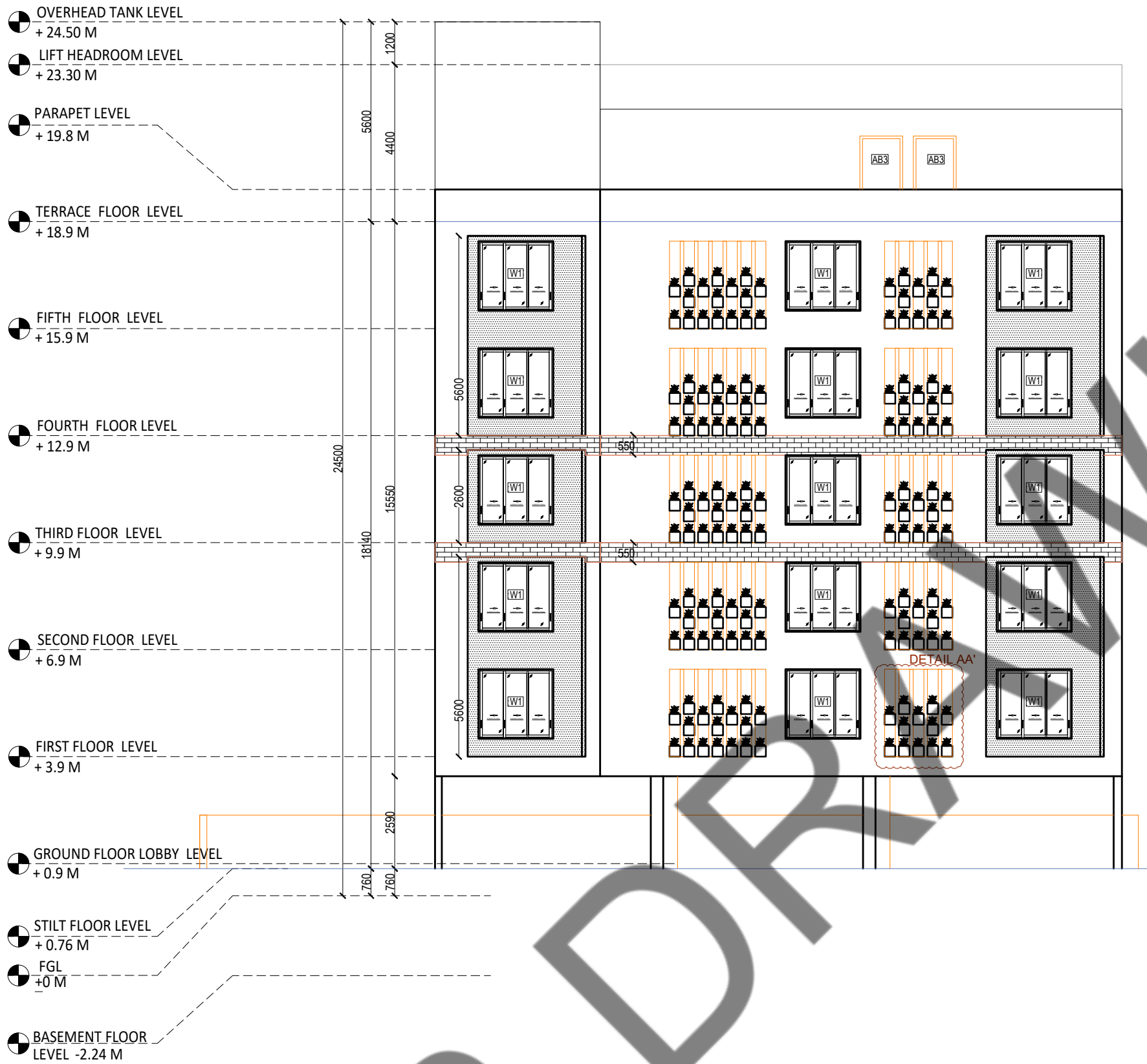
CHECKED BY: MCP DATE: 24.04.2025

IF ANY QUERIES CONTACT: projects@avians.co.in

DOC.NO.: - QF/DD/01 SIZE-A3

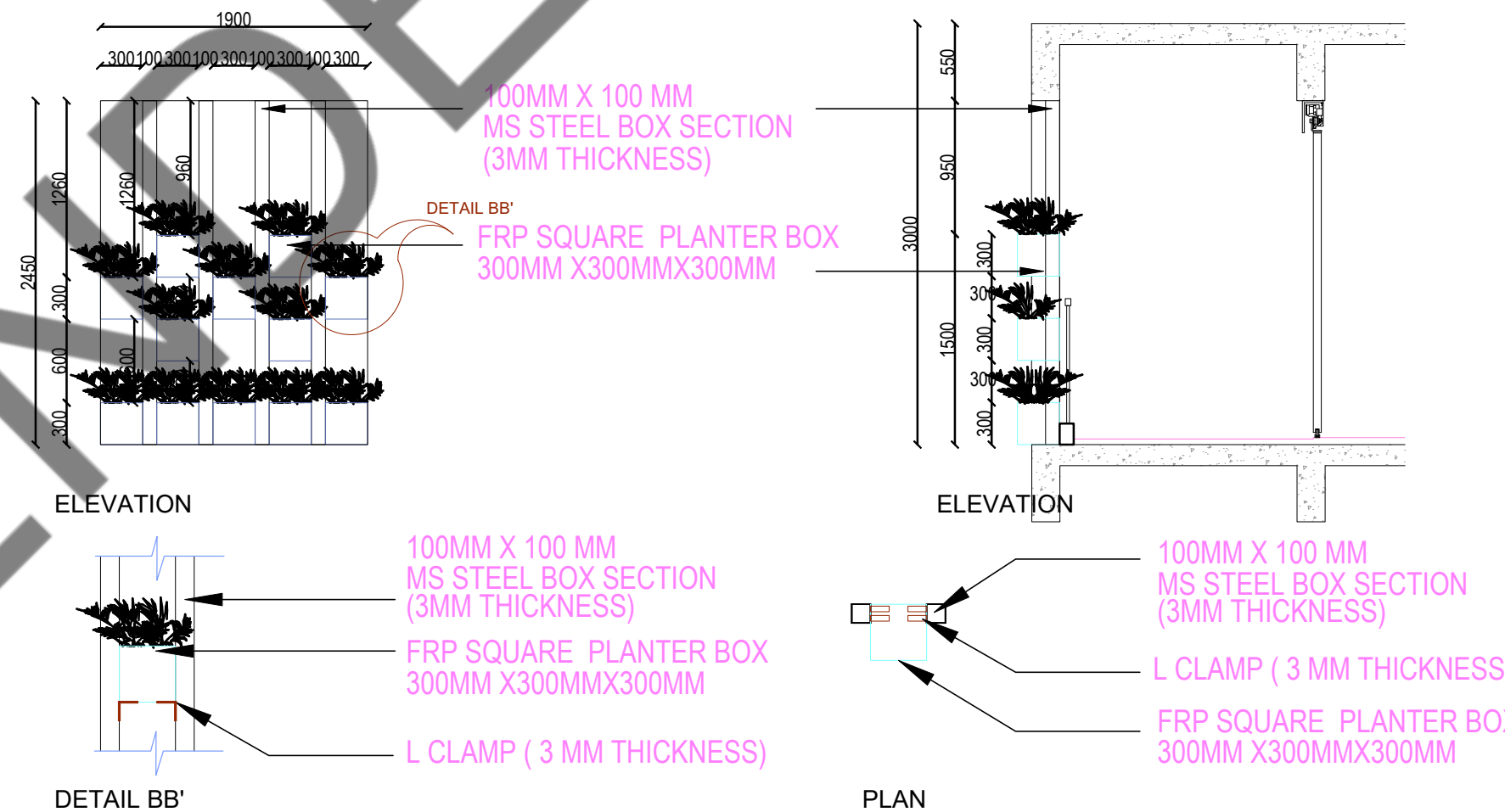


TENDER DRAWINGS

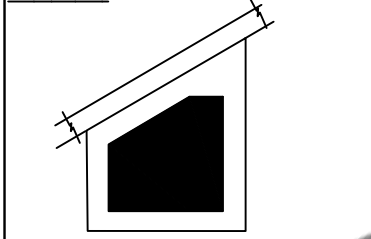


FRONT ELEVATION

DETAIL AA'



KEY PLAN:



SCHEDULE OF JOINERY:

SCHEDULE OF DOOR-ABS									
Sl. No	TYPE	DESCRIPTION	LOCATION	WIDTH	HEIGHT	AREA	UNIT	QTY	REMARKS
1	ABS	ABS DOOR - OPENABLE SHUTTER	SERVICE SHED/STAIR CLERKHOUSE	1200	2400	2880	NO	2	
2	ABS	ABS DOOR - OPENABLE SHUTTER	TOILET, ELECTRICAL ROOM	1000	2100	2100	NO	2	
3	ABS	ABS DOOR - OPENABLE SHUTTER	BALCONY TERRACE, SERVICE ROOM, TOILET	800	2000	1600	NO	40	

SCHEDULE OF DOOR-METAL									
Sl. No	TYPE	DESCRIPTION	LOCATION	WIDTH	HEIGHT	AREA	UNIT	QTY	REMARKS
1	MD	PERFORATED METAL DOOR	SATYAM	800	2100	1680	NO	2	
2	SHD	SHUTTER DOOR	SHUT DOOR	1200	1400	1680	NO	6	

SCHEDULE OF DOOR-WOODEN									
Sl. No	TYPE	DESCRIPTION	LOCATION	WIDTH	HEIGHT	AREA	UNIT	QTY	REMARKS
1	D1	WOODEN DOOR - OPENABLE SHUTTER	ENTRANCE	1200	2400	2880	NO	2	
2	D10	WOODEN DOOR - OPENABLE SHUTTER	BEDROOMS	1000	2100	2100	NO	18	
3	D11	WOODEN DOOR - OPENABLE SHUTTER	OFFICE, UTILITY	800	2000	1600	NO	26	
4	D12	WOODEN DOOR - DOUBLE DOOR	POGA	1800	2400	4320	NO	1	

SCHEDULE OF ALUMINIUM									
Sl. No	TYPE	DESCRIPTION	LOCATION	WIDTH	HEIGHT	AREA	UNIT	QTY	REMARKS
1	L1	ALUMINIUM CURTAINS	SHUTT	1100	2400	2640	NO	1	

SCHEDULE OF UPVC									
Sl. No	TYPE	DESCRIPTION	LOCATION	WIDTH	HEIGHT	AREA	UNIT	QTY	REMARKS
1	U1	UPVC SLIDING DOOR	BALCONY	1800	2400	4320	NO	1	
2	U1	UPVC 3 SHUTTER SLIDING WINDOW	BEDROOMS	2100	1900	3990	NO	14	
3	U2	UPVC SINGLE OPENABLE SHUTTER	BEDROOMS	800	1900	1520	NO	18	
4	U3	UPVC 2 SHUTTER OPENABLE	HALLWAY	1400	1100	1540	NO	15	
5	V1	UPVC VENTILATORS	HALLWAY	600	600	360	NO	26	
6	V2	UPVC VENTILATORS	TOILETS	1100	400	440	NO	26	
7	V3	UPVC VENTILATORS	TOILETS	600	600	360	NO	26	

LEGENDS:

ES	ELECTRICAL SHAFT
PS	PLUMBING SHAFT
AC	AIR CONDITIONING
FS	FIRE SHAFT
TS	TELEPHONE SHAFT

ABBREVIATIONS:

ES	ELECTRICAL SHAFT
PS	PLUMBING SHAFT
AC	AIR CONDITIONING
FS	FIRE SHAFT
TS	TELEPHONE SHAFT

NOTE:

FOR COLUMN, BEAM, SHEAR WALL SIZE AND RCC DETAIL REFER TO THE RESPECTIVE STRUCTURAL DRAWINGS
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 IN THE EVENT OF ANY DISCREPANCIES OR DIFFERENCES BETWEEN ARCHITECT DRAWINGS, STRUCTURAL DRAWING AND SITE CONDITIONS, IMMEDIATE REFERENCE IS TO BE MADE TO THE ARCHITECT PRIOR TO THE EXECUTION OF WORK AT THE SITE.

ARCHITECTS & EP CONSTRUCTION:

Taamaesek Engineering Consortium
 New no. 5, Old no.2a, Bishop Wallers
 Avenue - 600 004, Ph:044-24671157/1139,
 Chennai - 600 004. Ph:044-24672237.
 url: www.taamaesek.com
 e-mail: info@taamaesek.com

CLIENT:

M/s. Indian bank,
 254-260, Avvai Shanmugham Salai, Pudupet,
 Gopalapuram, Chennai, Tamil Nadu 600014

PROJECT:

PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING (Stilt + 5 Floors) @ MYLAPORE, CHENNAI - 600 004.

DRAWING STAGE: INFORMATION COPY

DRAWN BY:	AR.SREEPRIYA	NORTH
CHECKED BY:	AR.MONISHA KAMACHI	
SCALE:	1:1000	SHEET SIZE
DATE:	21.05.2025	A2

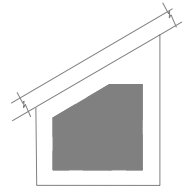
DRAWING TITLE:

PLANTER BOX - DETAILED DRAWING

Drawing number:

Project code	Project name	Stage of Construction	Type of Drawing	Drawing number
TMA-292	IB	IFC	ARCH	

KEY PLAN:



HVAC LEGENDS

	SUPPLY/ RETURN AIR GRILLE
	FRESH/ EXHAUST AIR GRILLE
	VOLUME CONTROL DAMPER
	NON RETURN DAMPER
	FIRE & SMOKE DAMPER(MOTORIZED)
	FIRE DAMPER(FUSIBLE LINK)
	FRESH/ EXHAUST AIR LOUVER
	ACOUSTIC INSULATION (WALL)
	REFRIGERANT PIPES
	CONDENSATE DRAIN PIPE
	REFNET
	SOUND ATTENUATOR
	ELECTRICAL PANEL
	CABLE TRAY
	CIVIL FOUNDATION/ SUPPORT
	STRUCTURAL SUPPORT
	TRAP DOOR
	AXIAL TYPE FAN (TUBE/VANE)
	INLINE TYPE FAN
	CABINET TYPE FAN
	OUTDOOR PROCESSING UNIT
	1WAY CASSETTE UNIT

NOTE:

- 1.ALL CWS Cpv PIPE MAIN LINES ARE 20mm Dia
- 2.ALL CWS Cpv PIPE TAPPING POINTS ARE 20mm Dia
- 3.ALL FWS Cpv PIPE MAIN LINES ARE 20mm Dia
- 4.ALL FWS Cpv PIPE TAPPING POINTS ARE 20mm Dia
- 5.75mm X75mm CUT OUT FOR WASH BASIN DRAIN PIPE
- 6.160mm Dia SLEEVE FOR WASTE & SOIL PIPE
- 7.KITCHEN WASTE LINE 50mm Dia pipe
- 8.RAIN WATER DOWNCOMER PIPE SHALL BE 160mm DIA PIPE
- 9.WASH BASIN WASTE LINE 40mm Dia pipe

NOTE:

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ALL DIMENSIONS TO BE CHKD. AT SITE.
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DATE	NO	REVISION	CHECKED

ARCHITECTS & EP CONSTRUCTION:



Taamaesek Engineering Consortium
New no. 5, Old no.2a, Bishop Wallers
Avenue west, Mylapore,
Chennai - 600 004. Ph:044-24671157/1159.
Fax : 044-24672237.
url:www.taamaesek.com
e-mail: info@taamaesek.com

CLIENT:



M/s. INDIAN BANK
254-260, INDIAN BANK CORPORATE OFFICE,
AVVAI SHANMUGAM SALAI, ROYAPETTAH, CHENNAI - 4.

PROJECT:

Tender ID: CO.EST-TNDR/MBG/01/2023-24
PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING
(SRII + 5 Floors) @MUSIRI SUBRAMANIAM SALAI, CHENNAI - 600 004.

DRAWING STAGE: INFORMATION COPY

DRAWN BY	R.BALA
CHECKED BY	K.YUVARAJ
SCALE	1:100
DATE	26.03.2025

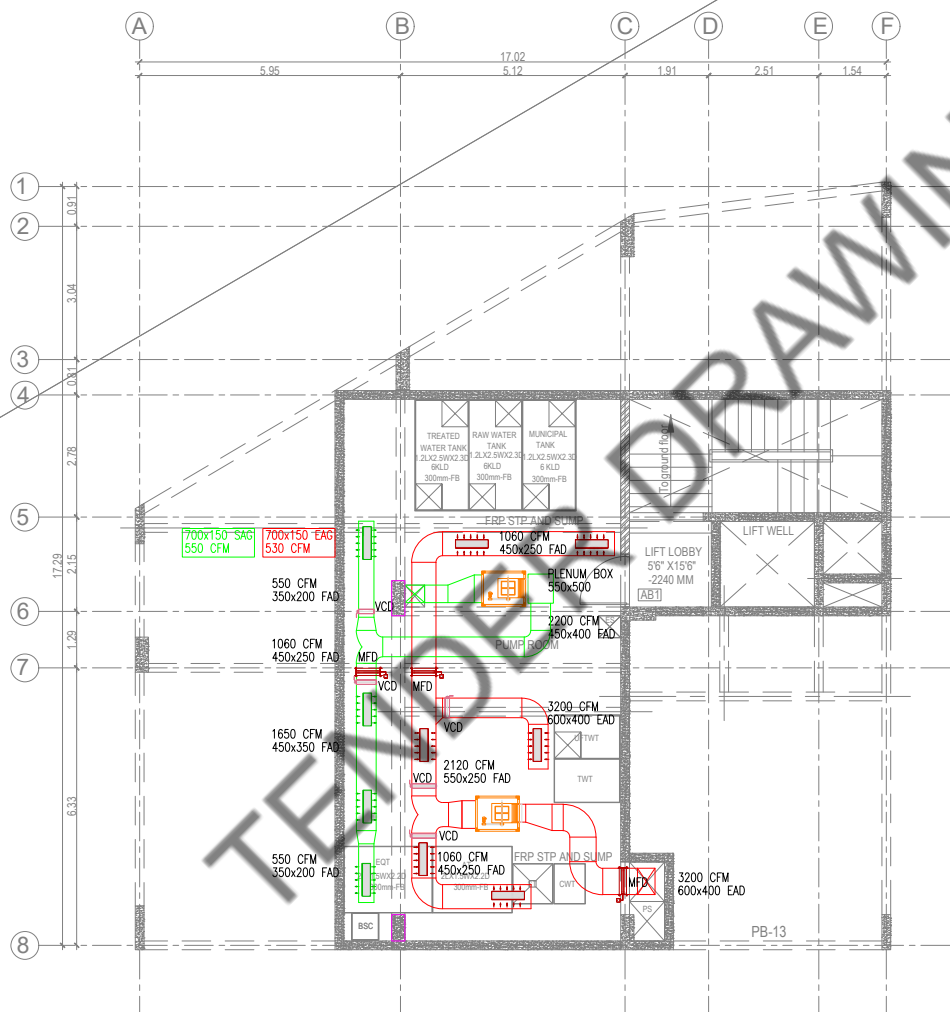


DRAWING TITLE:

BASEMENT FLOOR ACMV - LAYOUT

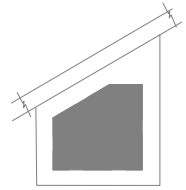
DRAWING NUMBER: TMA-292/RES/IFC/ACMV/ACMV-01

Project Code Number	Location of Project	Project Name	Type of Construction	Type of Drawing	Drawing number	Revision number
TMA/292	MYLAPORE	RESIDENTIAL	RESIDENTIAL	ACMV	ACMV-01	R1



BASEMENT FLOOR PLAN

KEY PLAN:



HVAC LEGENDS

	SUPPLY/ RETURN AIR GRILLE
	FRESH/ EXHAUST AIR GRILLE
	VOLUME CONTROL DAMPER
	NON RETURN DAMPER
	FIRE & SMOKE DAMPER(MOTORIZED)
	FIRE DAMPER(FUSIBLE LINK)
	FRESH/ EXHAUST AIR LOUVER
	ACOUSTIC INSULATION (WALL)
	REFRIGERANT PIPES
	CONDENSATE DRAIN PIPE
	REFNET
	SOUND ATTENUATOR
	ELECTRICAL PANEL
	CABLE TRAY
	CIVIL FOUNDATION/ SUPPORT
	STRUCTURAL SUPPORT
	TRAP DOOR
	AXIAL TYPE FAN (TUBE/VANE)
	INLINE TYPE FAN
	CABINET TYPE FAN
	OUTDOOR PROCESSING UNIT
	1WAY CASSETTE UNIT

NOTE:

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- 8.RAIN WATER DOWNCOMER PIPE SHALL BE 160mm DIA PIPE
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DATE	NO	REVISION	CHECKED

ARCHITECTS & EP CONSTRUCTION:



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Avenue west, Mylapore,
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e-mail: info@taamaesek.com

CLIENT:



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AVVAI SHANMUGAM SALAI, ROYAPETTAH, CHENNAI - 4.

PROJECT:

Tender ID: CO. EST-TNDR-MBG-01/2023-24
PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING
(SRII + 5 Floors) @MUSIRI SUBRAMANIAM SALAI, CHENNAI - 600 004.

DRAWING STAGE:

INFORMATION COPY

DRAWN BY	R.BALA
CHECKED BY	K.YUVARAJ
SCALE	1:100
DATE	26.03.2025

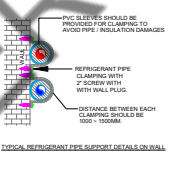
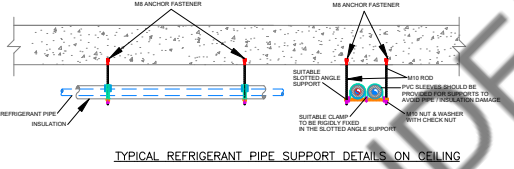
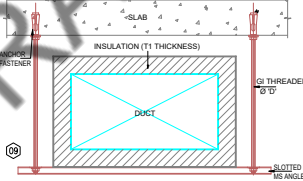
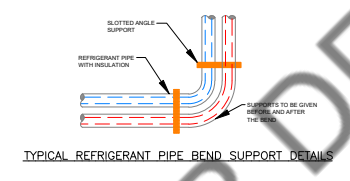
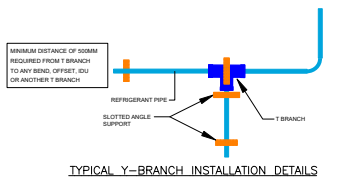
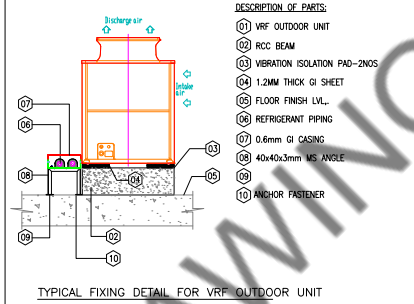
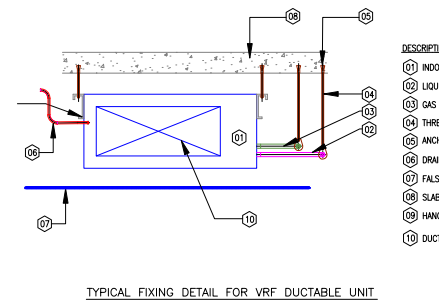
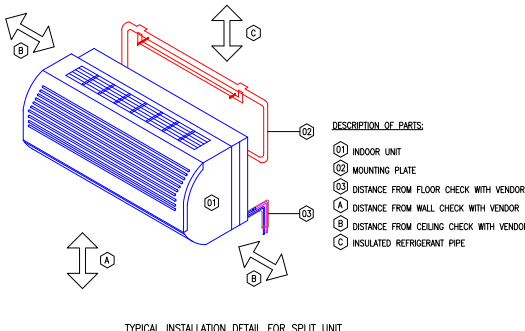
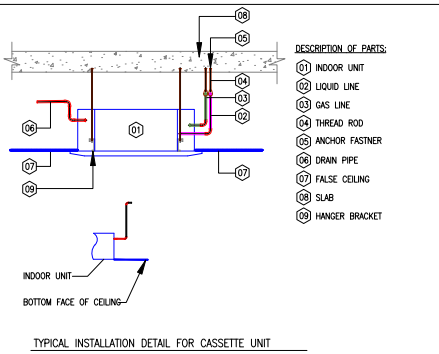


DRAWING TITLE:

ACMV TYPICAL INSTALLATION - LAYOUT

DRAWING NUMBER: TMA-292/RES/IFC/ACMV/ACMV-04

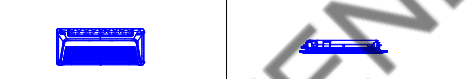
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TMA/292	MYLAPORE	RESIDENTIAL	RESIDENTIAL	ACMV	ACMV-04	R1



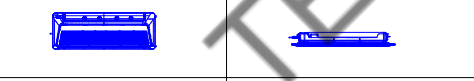
T1 - THICKNESS OF INSULATION
ØD - DIAMETER OF THREADED ROD

SCHEDULE OF DUCT SUPPORTING DETAILS:

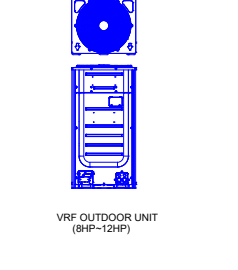
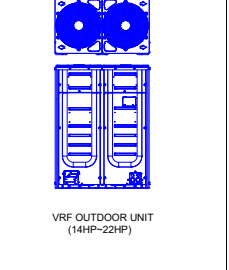
DUCT SIZE (mm)	SHEET GAUGE 500 Pa	JOINT TYPE	SUPPORTING ROD SIZE	SUPPORT SPACING
0 TO 400	2&G	S-SLIP JOINT	Ø9 mm	2400 mm
401 TO 750	2&G	TDF FLANGE	Ø9 mm	2400 mm
751 TO 1500	22&G	TDF FLANGE	Ø9 mm	2400 mm
1501 TO 2250	20&G	TDF FLANGE	Ø12.5 mm	2400 mm
2251 ABOVE	18&G	TDF FLANGE	Ø15 mm	1200 mm



1WAY CASSETTE UNIT (0.6TR-1.0TR)
(MEDIUM)



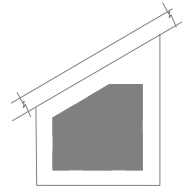
1WAY CASSETTE UNIT (1.5TR-2.0TR)
(LARGE)



VRF/V OUTDOOR UNITS

TYPICAL INSTALLATION

KEY PLAN:



HVAC LEGENDS

	SUPPLY/ RETURN AIR GRILLE
	FRESH/ EXHAUST AIR GRILLE
	VOLUME CONTROL DAMPER
	NON RETURN DAMPER
	FIRE & SMOKE DAMPER(MOTORIZED)
	FIRE DAMPER(FUSIBLE LINK)
	FRESH/ EXHAUST AIR LOUVER
	ACOUSTIC INSULATION (WALL)
	REFRIGERANT PIPES
	CONDENSATE DRAIN PIPE
	REFNET
	SOUND ATTENUATOR
	ELECTRICAL PANEL
	CABLE TRAY
	CIVIL FOUNDATION/ SUPPORT
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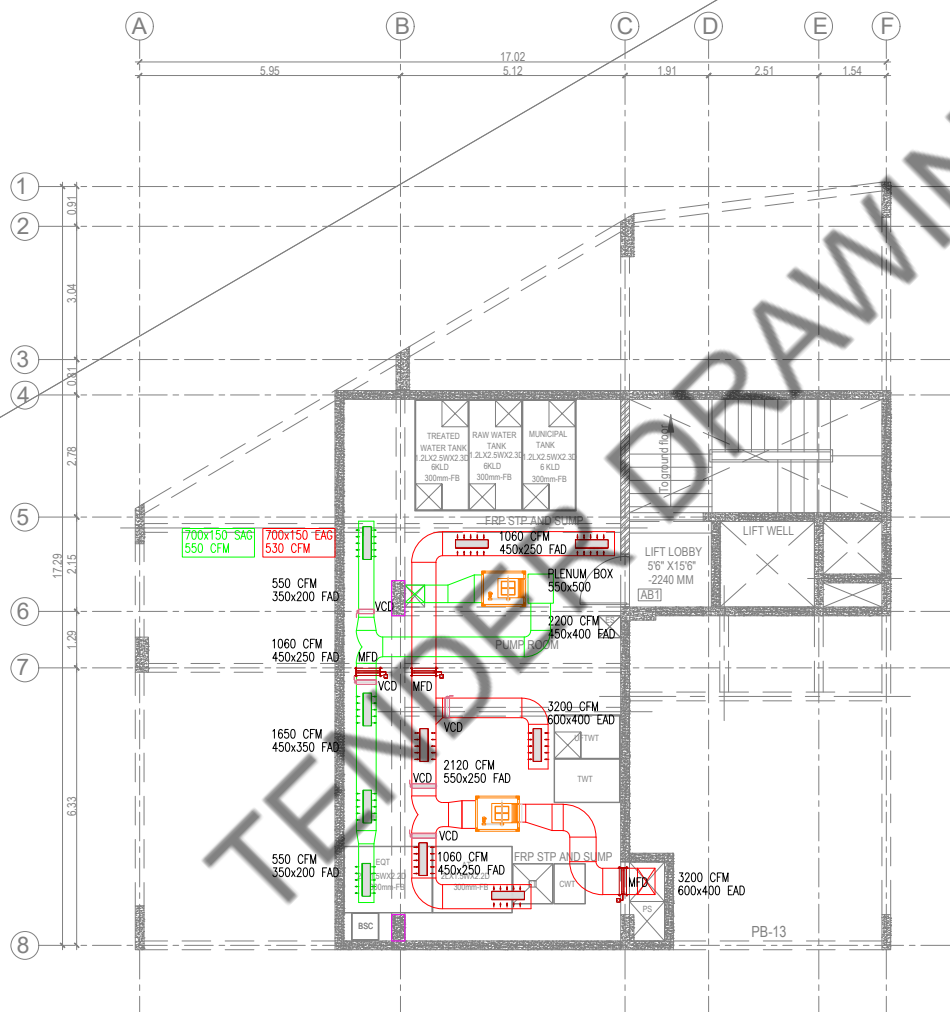


DRAWING TITLE:

BASEMENT FLOOR ACMV - LAYOUT

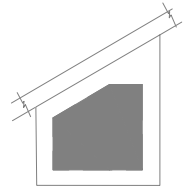
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Project Code Number	Location of Project	Project Name	Type of Construction	Type of Drawing	Drawing number	Revision number
TMA/292	MYLAPORE	RESIDENTIAL	RESIDENTIAL	ACMV	ACMV-01	R1



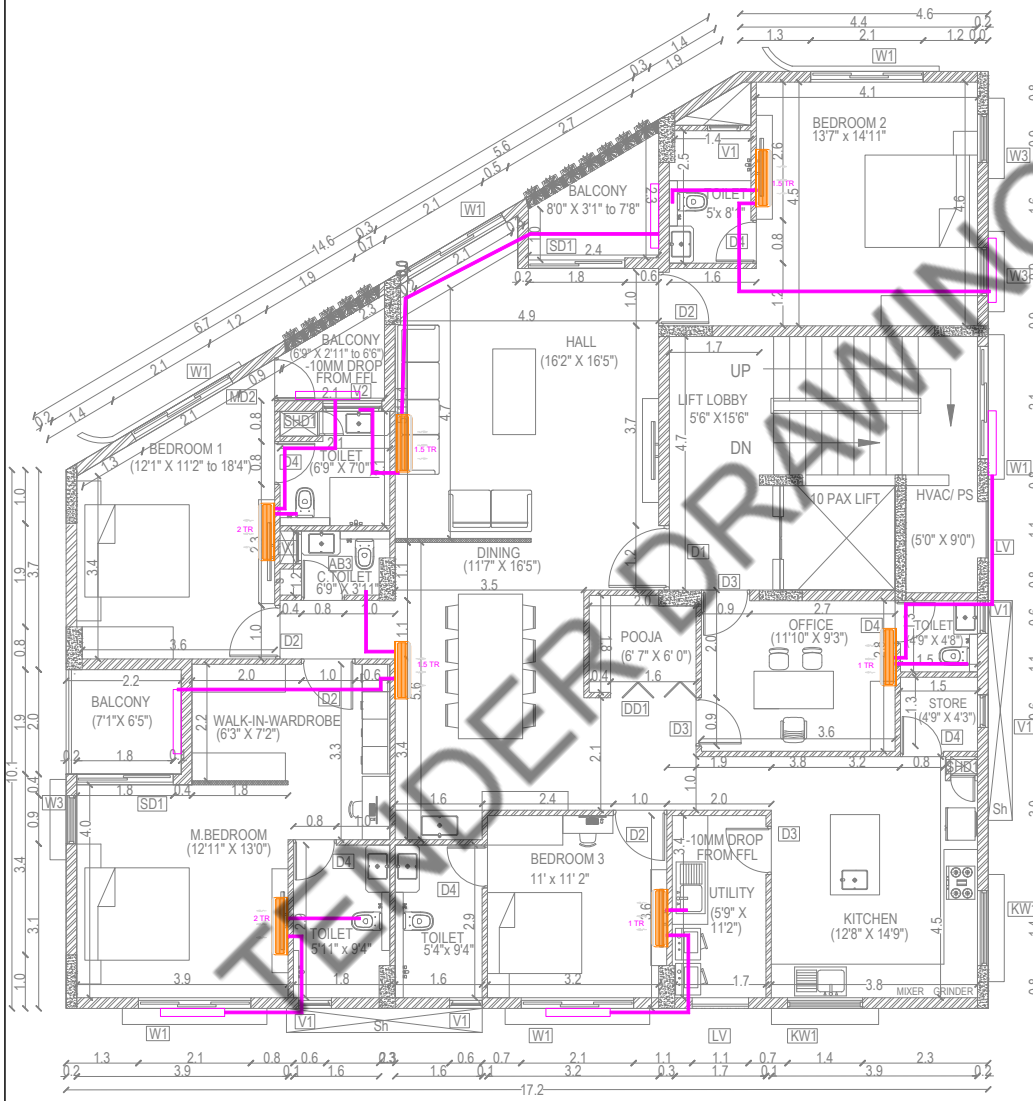
BASEMENT FLOOR PLAN

KEY PLAN:



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DRAWING TITLE:
 TYPICAL FLOOR ACMV - LAYOUT

Project Code Number	Location of Project	Project Name	Type of Construction	Type of Drawing	Drawing number	Revision number
TMA/292	MYLAPORE	RESIDENTIAL	RESIDENTIAL	ACMV	ACMV-03	R1

TYPICAL FLOOR PLAN (1,2,3,4,5)