

PROJECT

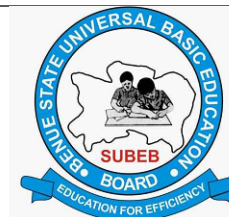
# PROPOSED STOREY BUILDING BLOCK OF 4-CLASSROOMS, 2-OFFICES, 2-LIBRARIES, SERVER ROOM, PLAYROOM AND 10-WCS FOR UBEC/SUBEB

(ARCHITECTURAL, STRUCTURAL, ELECTRICAL and MECHANICAL WORKING DRAWINGS.)



APRIL , 2024

Designed:  
BENUE STATE UNIVERSAL BASIC  
EDUCATION BOARD,  
PHYSICAL PLANNING AND TECHNICAL  
SERVICES DEPARTMENT

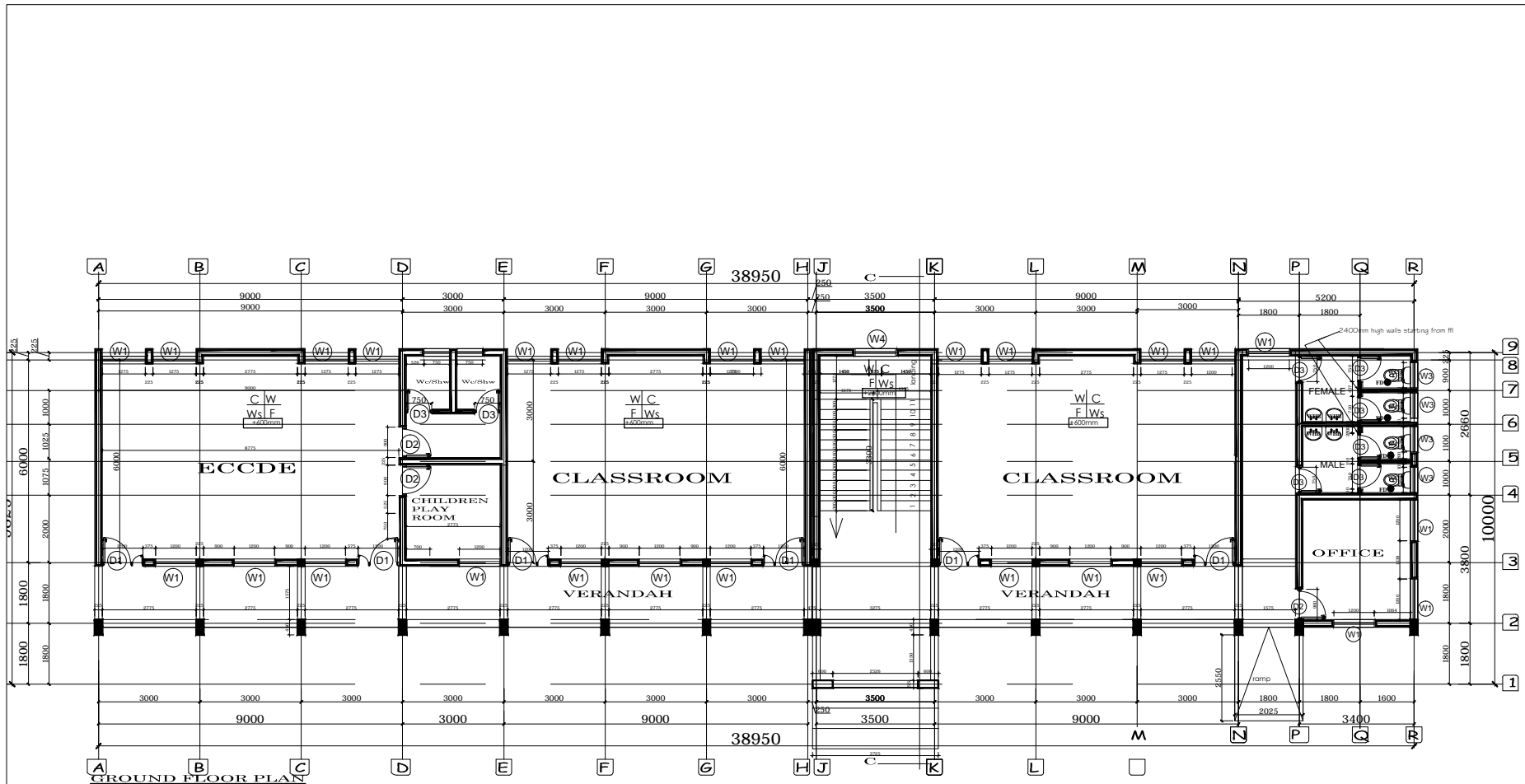


**OUR  
DREAM  
BLOCK  
OF  
CLASSROOMS  
AND  
LIBRARIES**

**BENUE STATE UNIVERSAL BASIC EDUCATION BOARD, MAKURDI**







## NOTES

1. Do not measure or scale drawings.
2. Dimensions shall be read out from call-outs on drawings.
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Revision

Project:

**PROPOSED PROTOTYPE BLOCK  
OF 4-CLASSROOMS,  
2-LIBRARIES, 3-OFFICES,  
STORE AND 10NO TOILETS.**

Client:

**UNIVERSAL BASIC EDUCATION  
COMMISSION (UBEC)/BENUE STATE  
UNIVERSAL BASIC EDUCATION  
BOARD (SUBEB).**

Sheet title:

**GROUND FLOOR PLAN**

DESIGNED: Arc. ORKOH, D. D. (MNIA)

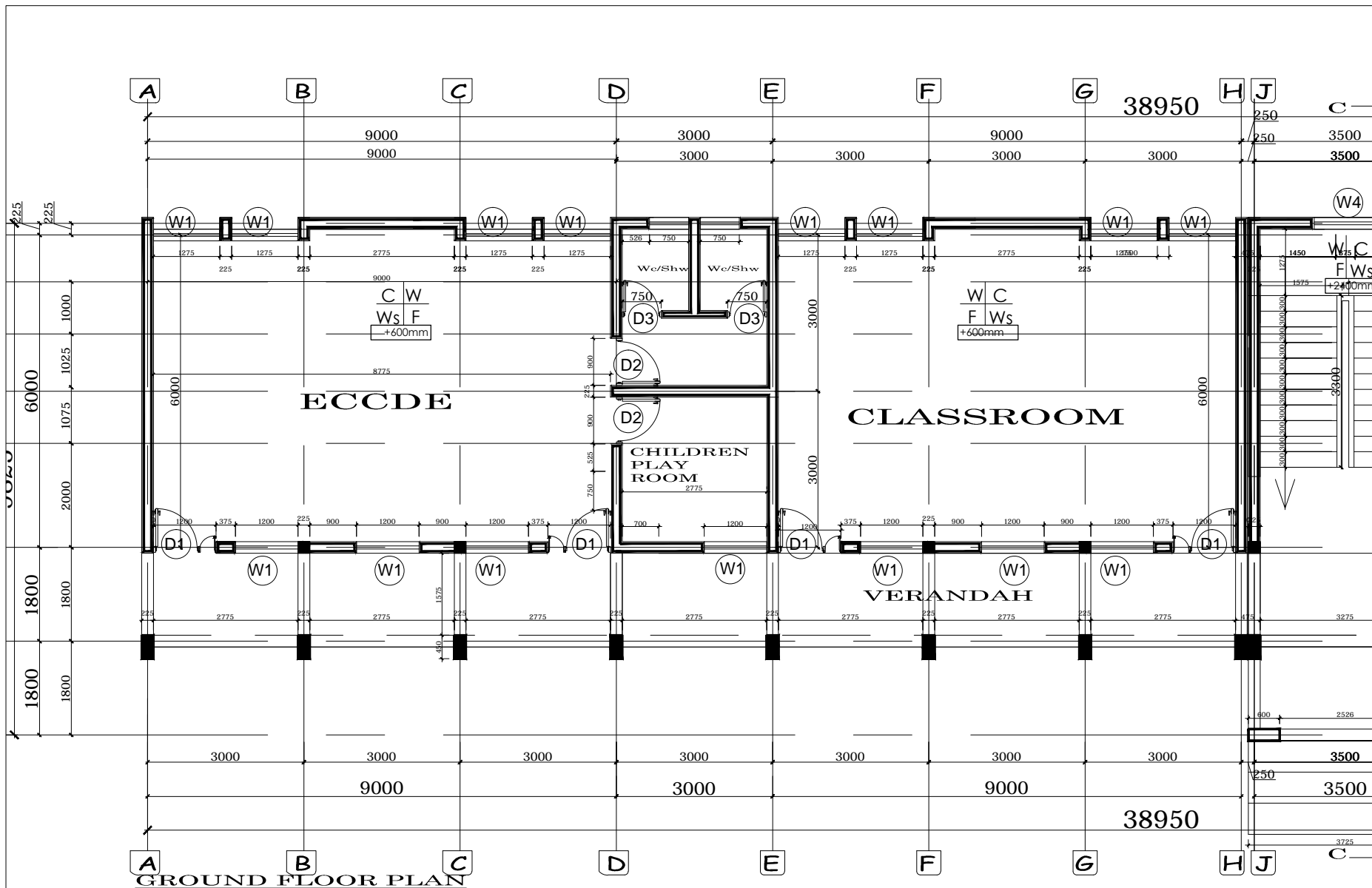
DRAWN: TSE, A.A. (Arc. )

CHECKED: Arc. ORKOH, D.D. (MNIA)

SCALE: 1:125

DATE: APRIL, 2024

A- 01



NOTES

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Revision		

Project:

**PROPOSED PROTOTYPE BLOCK OF 4-CLASSROOMS, 2-LIBRARIES, 3-OFFICES, STORE AND 10NO TOILETS.**

Client:

**UNIVERSAL BASIC EDUCATION COMMISSION (UBEC)/BENUE STATE UNIVERSAL BASIC EDUCATION BOARD (SUBEB).**

Sheet title:

**GROUND FLOOR PLAN**

DESIGNED: Arc. ORKOH, D. D. (MNIA)

DRAWN: TSE, A.A. (Arc. )

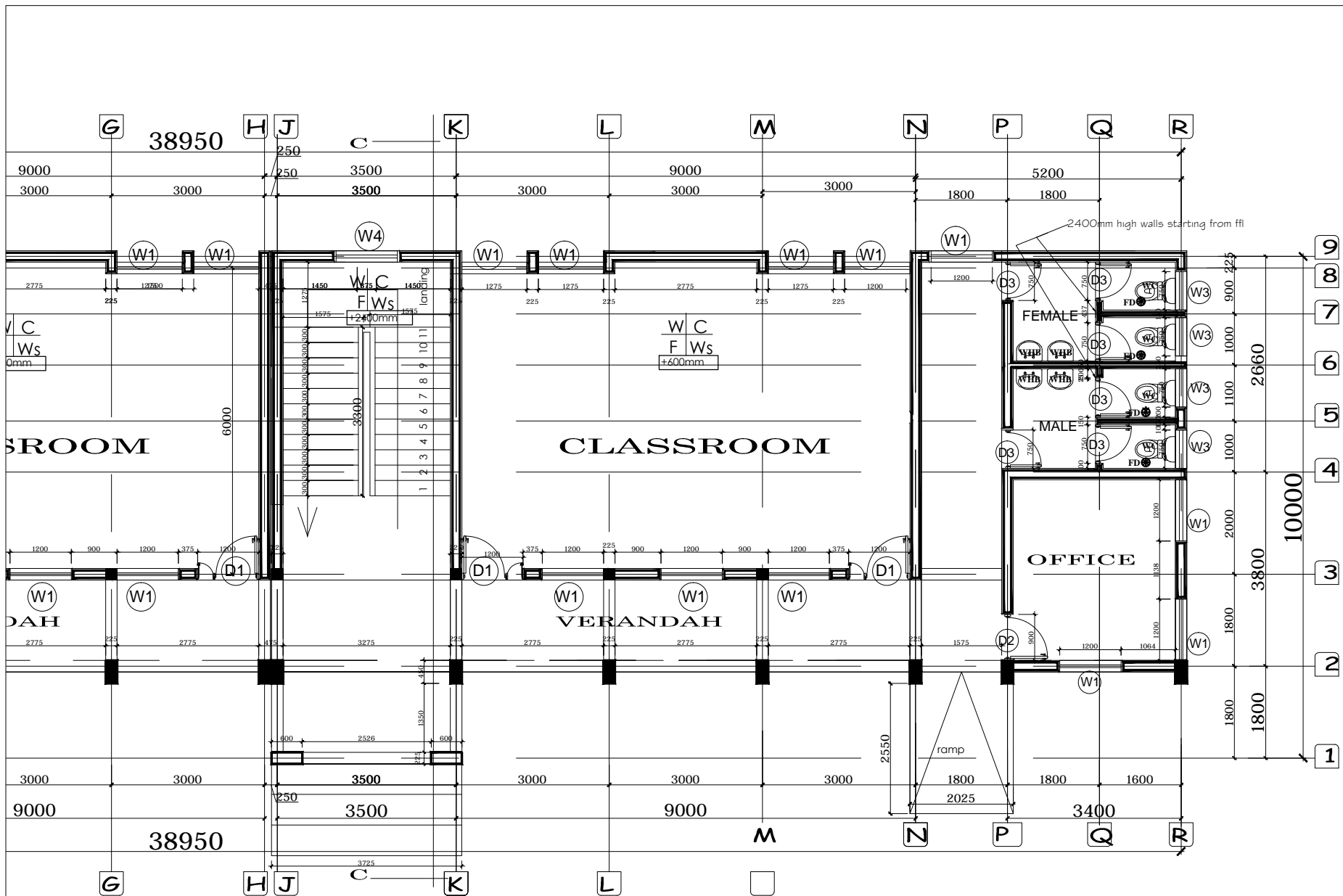
CHECKED: Arc. ORKOH, D.D. (MNIA)

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SCALE: 1:75

DATE: APRIL, 2024

A- 01a



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Client:

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COMMISSION (UBEC)/BENUE STATE  
UNIVERSAL BASIC EDUCATION  
BOARD (SUBEB).**

Sheet title:

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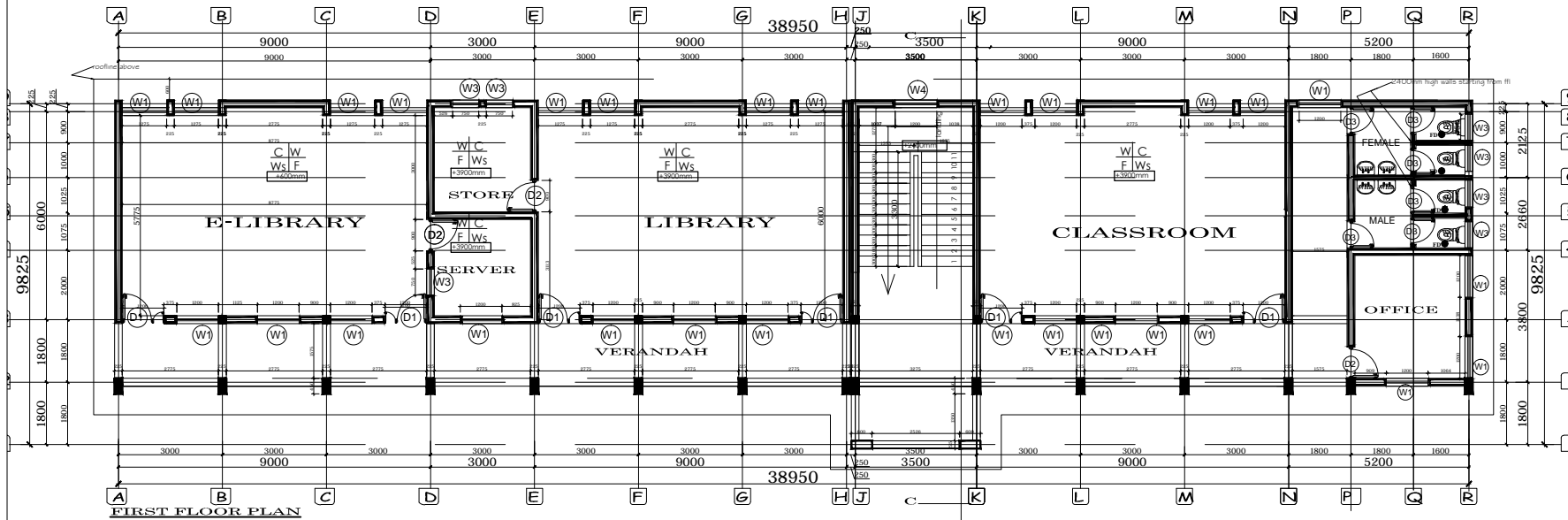
DRAWN: TSE, A.A. (Arc. )

CHECKED: Arc. ORKOH, D.D. (MNIA)

SCALE: 1:75

DATE: APRIL, 2024

A- 01b



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Client:

**UNIVERSAL BASIC EDUCATION  
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UNIVERSAL BASIC EDUCATION  
BOARD (SUBEB).**

Sheet title:

**FIRST FLOOR PLAN**

DESIGNED: Arc. ORKOH, D. D. (MNIA)

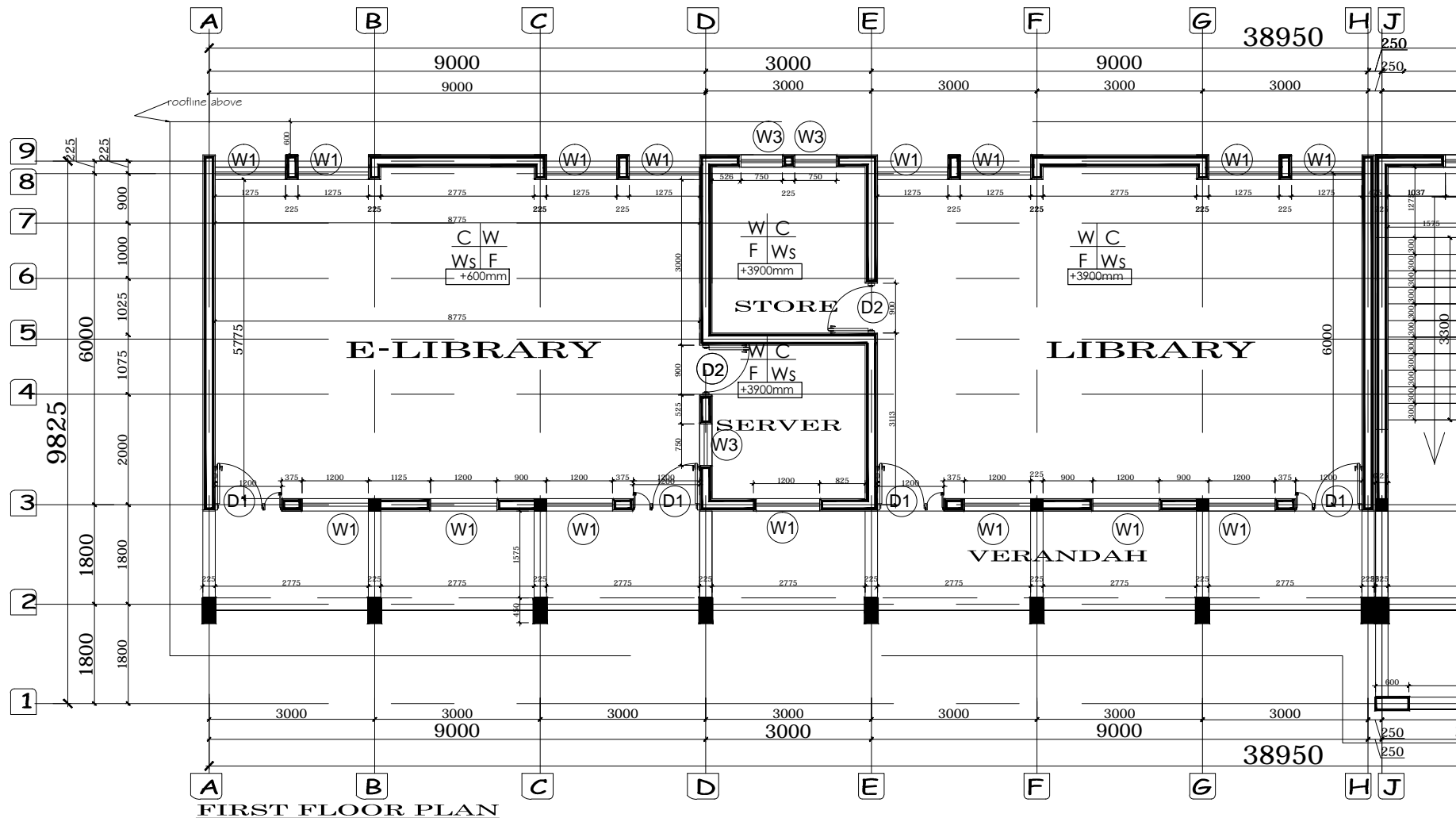
DRAWN: TSE, A.A. (Arc. )

CHECKED: Arc. ORKOH, D.D. (MNIA)

SCALE: 1:125

DATE: APRIL, 2024

A- 02



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Revision		



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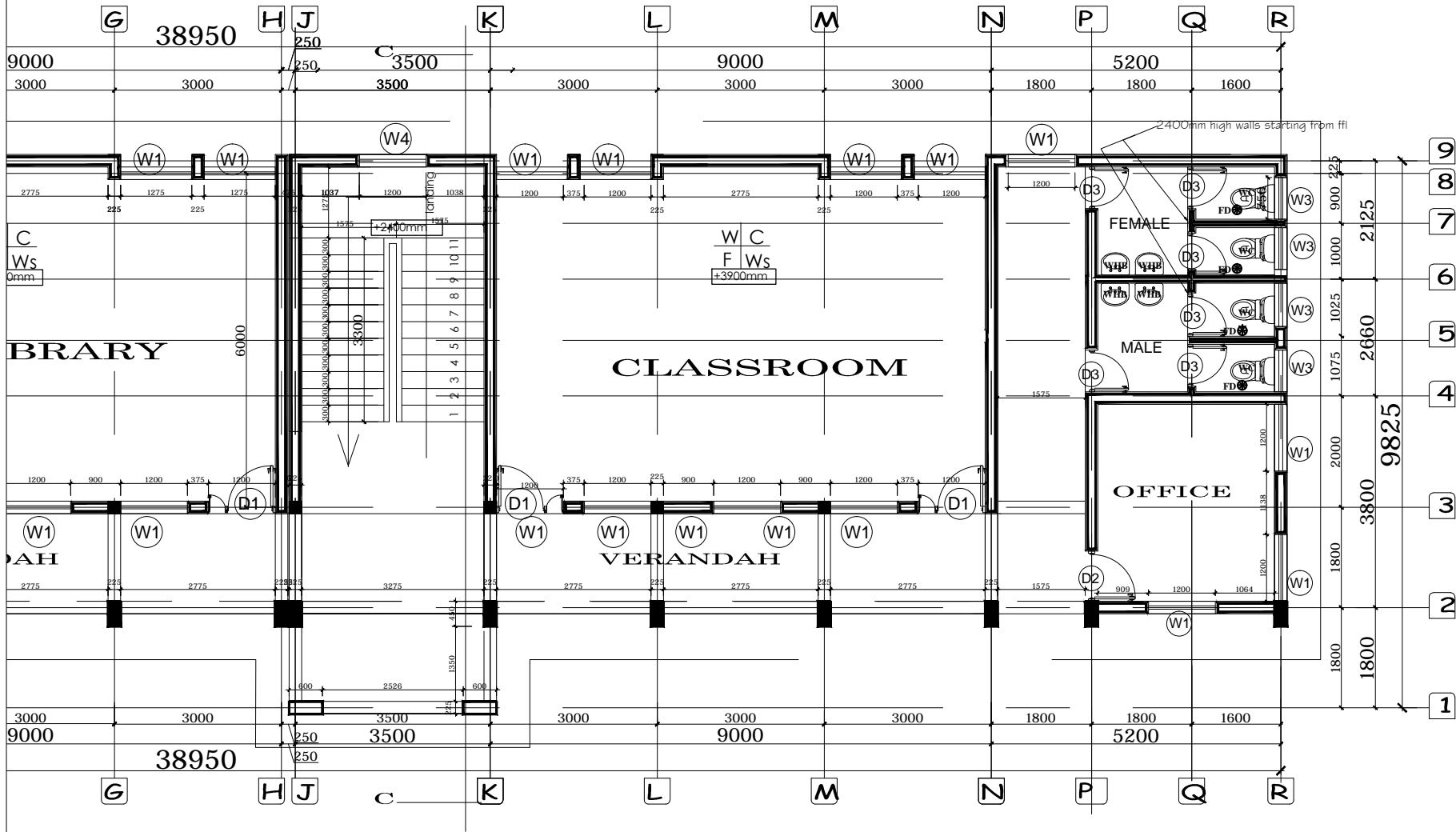
Client:  
**UNIVERSAL BASIC EDUCATION  
 COMMISSION (UBEC)/BENUE STATE  
 UNIVERSAL BASIC EDUCATION  
 BOARD (SUBEB).**

Sheet title:  
**FIRST FLOOR PLAN**

DESIGNED: Arc. ORKOH, D. D. (MNIA)  
 DRAWN: TSE, A.A. (Arc. )  
 CHECKED: Arc. ORKOH, D.D. (MNIA)

SCALE: 1:75  
 DATE: APRIL, 2024

A- 02a



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Revision




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**UNIVERSAL BASIC EDUCATION  
COMMISSION (UBEC)/BENUE STATE  
UNIVERSAL BASIC EDUCATION  
BOARD (SUBEB).**

Sheet title:  
**FIRST FLOOR PLAN**

DESIGNED: Arc. ORKOH, D. D. (MNIA)  
DRAWN: TSE, A.A. (Arc. )  
CHECKED: Arc. ORKOH, D.D. (MNIA)

SCALE: 1:75  
DATE: APRIL, 2024

A- 02b





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Client:

**UNIVERSAL BASIC EDUCATION  
COMMISSION (UBEC)/BENUE STATE  
UNIVERSAL BASIC EDUCATION  
BOARD (SUBEB).**

Sheet title:

### ROOF PLAN

DESIGNED: Arc. ORKOH, D. D. (MNIA)

DRAWN: TSE, A.A. (Arc. )

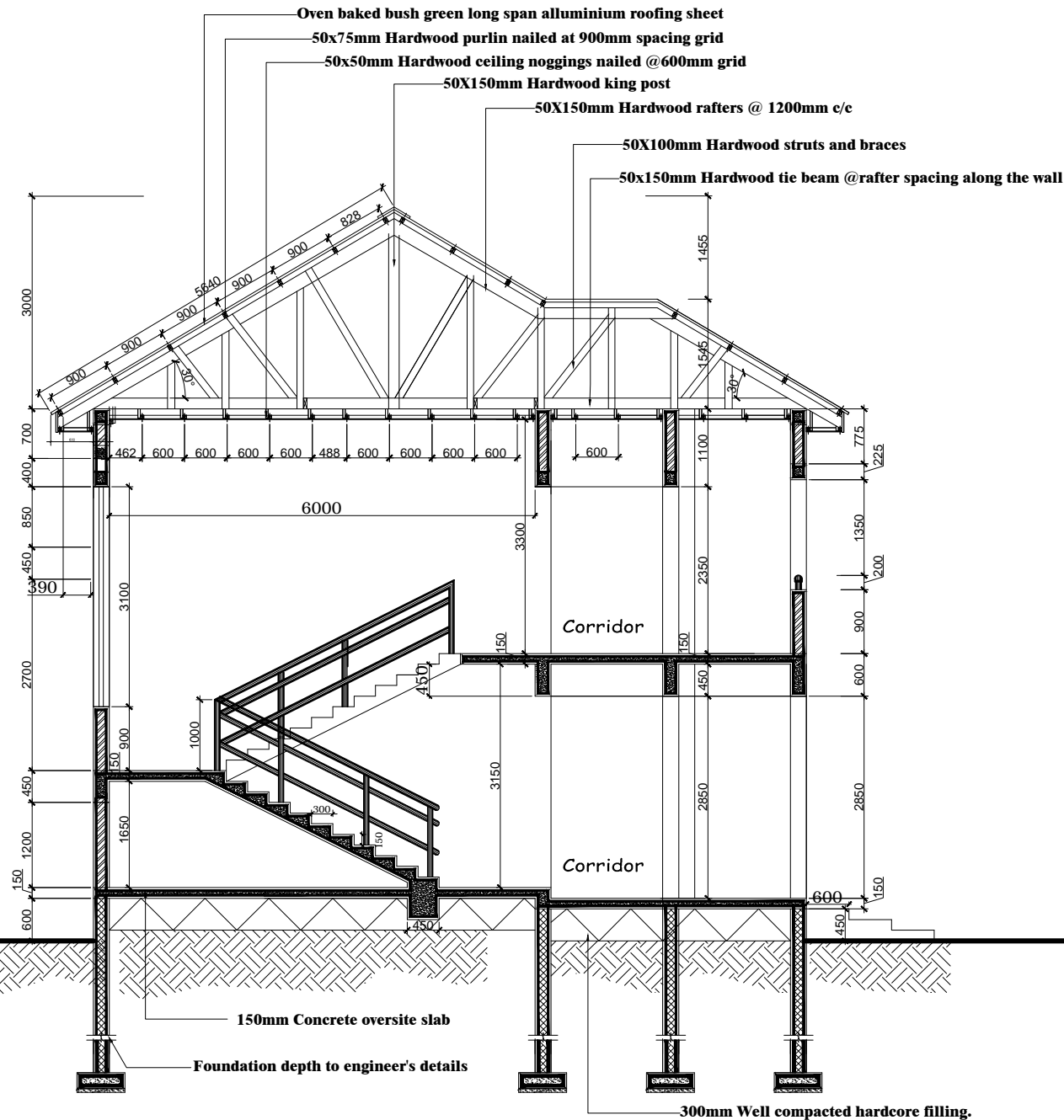
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[illegible]

SCALE: 1:125

DATE: APRIL, 2024

A- 03



## NOTES

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Revision




Project:

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Client:

**UNIVERSAL BASIC EDUCATION  
COMMISSION (UBEC)/BENUE STATE  
UNIVERSAL BASIC EDUCATION  
BOARD (SUBEB).**

Sheet title:

**SECTION**

DESIGNED: Arc. ORKOH, D. D. (MNIA)

DRAWN: TSE, A.A. (Arc. )

CHECKED: Arc. ORKOH, D.D. (MNIA)

SCALE: 1:125

DATE: APRIL, 2024

A- 04



APPROACH ELEVATION

## NOTES

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Revision




Project:

**PROPOSED PROTOTYPE BLOCK  
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Client:

**UNIVERSAL BASIC EDUCATION  
COMMISSION (UBEC)/BENUE STATE  
UNIVERSAL BASIC EDUCATION  
BOARD (SUBEB).**

Sheet title:

**FRONT ELEVATION**

DESIGNED: Arc. ORKOH, D. D. (MNIA)

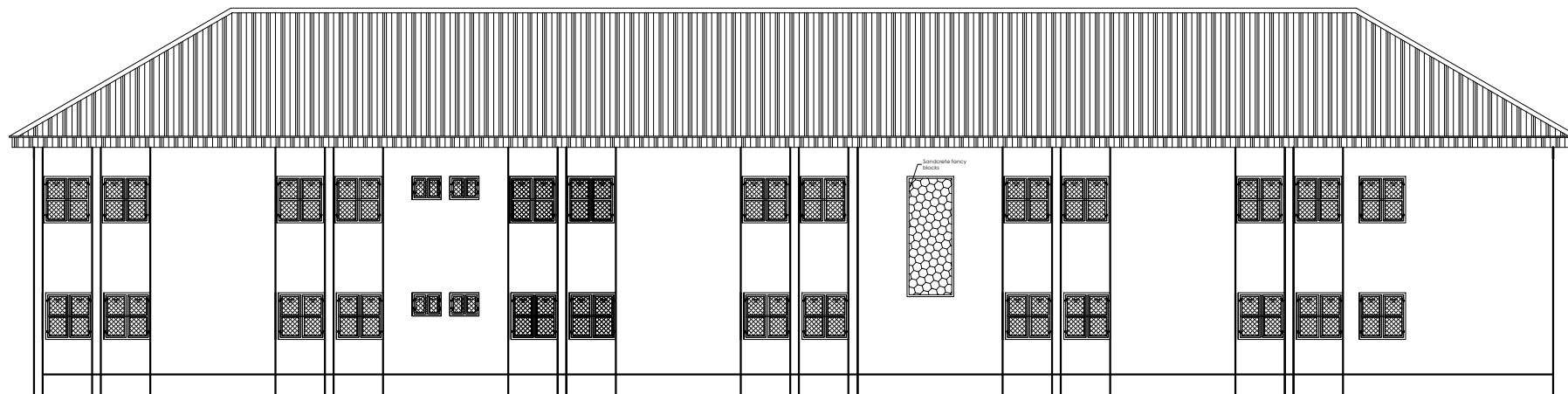
DRAWN: TSE, A.A. (Arc. )

CHECKED: Arc. ORKOH, D.D. (MNIA)

SCALE: 1:125

DATE: APRIL, 2024

A- 05



BACK ELEVATION

## NOTES

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Revision




Project:

**PROPOSED PROTOTYPE BLOCK  
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STORE AND 10NO TOILETS.**

Client:

**UNIVERSAL BASIC EDUCATION  
COMMISSION (UBEC)/BENUE STATE  
UNIVERSAL BASIC EDUCATION  
BOARD (SUBEB).**

Sheet title:

**REAR ELEVATION**

DESIGNED: Arc. ORKOH, D. D. (MNIA)

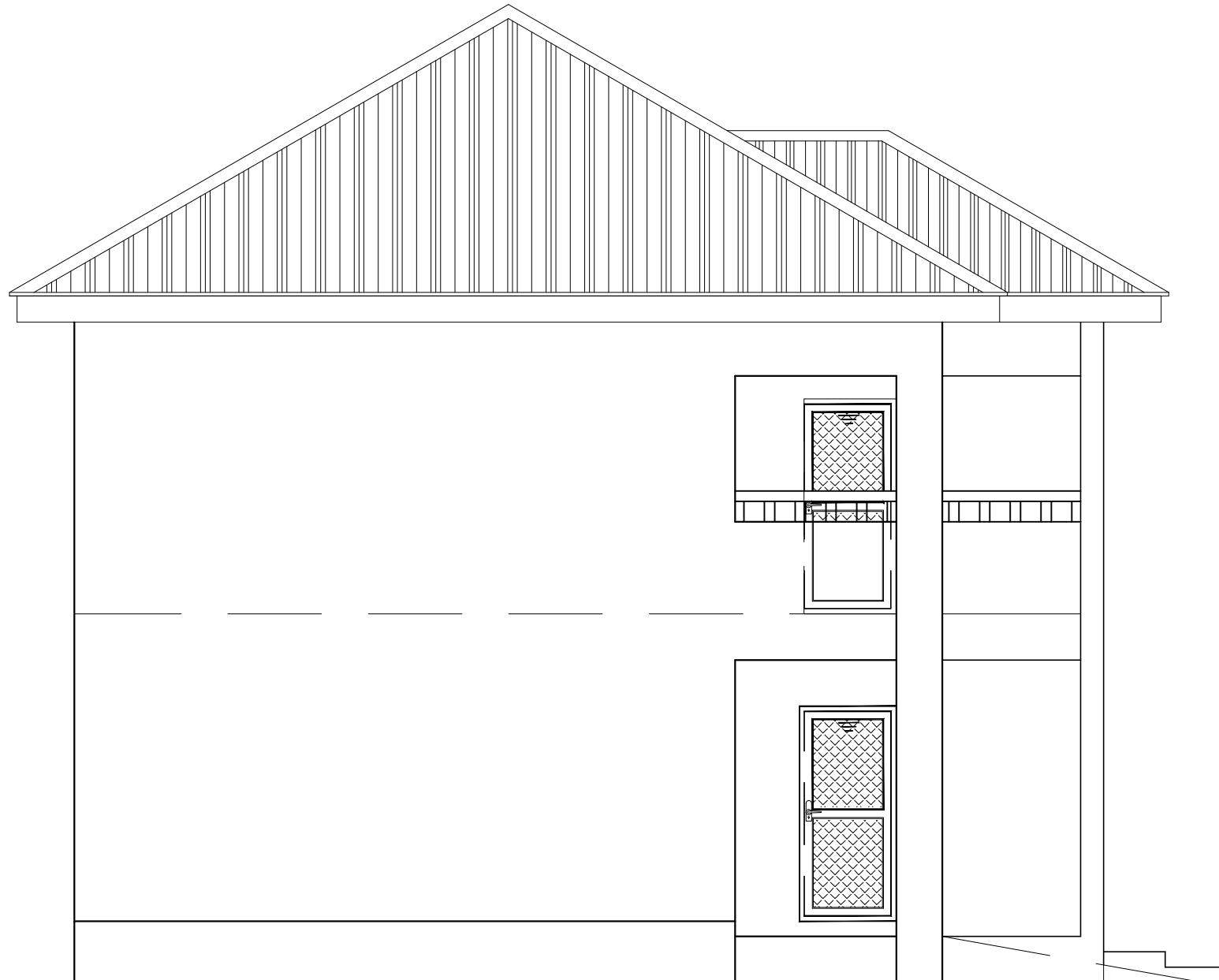
DRAWN: TSE, A.A. (Arc. )

CHECKED: Arc. ORKOH, D.D. (MNIA)

SCALE: 1:125

DATE: APRIL, 2024

A- 06



**LEFT SIDE ELEVATION**

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Client:

**UNIVERSAL BASIC EDUCATION  
COMMISSION (UBEC)/BENUE STATE  
UNIVERSAL BASIC EDUCATION  
BOARD (SUBEB).**

Sheet title:

**LEFT SIDE ELEVATION**

DESIGNED: Arc. ORKOH, D. D. (MNIA)

DRAWN: TSE, A.A. (Arc. )

CHECKED: Arc. ORKOH, D.D. (MNIA)

SCALE: 1:125

DATE: APRIL, 2024

A- 07





**RIGHT SIDE ELEVATION**

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**PROPOSED PROTOTYPE BLOCK  
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Client:

**UNIVERSAL BASIC EDUCATION  
COMMISSION (UBEC)/BENUE STATE  
UNIVERSAL BASIC EDUCATION  
BOARD (SUBEB).**

Sheet title:

**RIGHT SIDE ELEVATION**

DESIGNED: Arc. ORKOH, D. D. (MNIA)

DRAWN: TSE, A.A. (Arc. )

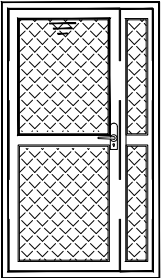
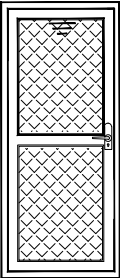
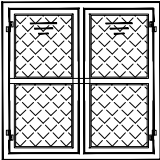
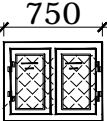
CHECKED: Arc. ORKOH, D.D. (MNIA)

SCALE: 1:125

DATE: APRIL, 2024

A- 08

# DOORS & WINDOWS SCHEDULE.

PLAN CODE	D1	D2	W1	W3
DIAGRAM				
DIMENSION	1200mmX2100mm	900mmX2100mm	1200mmX1200mm	750mmX600mm
DESCRIPTION	Purpose made steel double/single leave doors hinged on steel frame of 40x40x1.2mm square pipes and shutters of 80x40x1.2mm rectangular pipes covered with <b>checker plates</b> of 1.2mm gauge and painted to architect's specification		Purpose made steel casement windows hinged on steel frame of 40x40x1.2mm square pipes and shutters of 40x25x1.2mm rectangular pipes covered with <b>checker plates</b> of 1.2mm gauge with 25mmX25mm hollow square pipe burglary proof welded to window steel frame and painted to architect's specification	
No. REQUIRED	12	6	66	10

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Revision

Project:

PROPOSED PROTOTYPE BLOCK OF 4-CLASSROOMS, 2-LIBRARIES, 3-OFFICES, STORE AND 10NO TOILETS.

Client:

UNIVERSAL BASIC EDUCATION COMMISSION (UBEC)/BENUE STATE UNIVERSAL BASIC EDUCATION BOARD (SUBEB).

Sheet title:

DOORS AND WINDOWS SCHEDULE

DESIGNED: Arc. ORKOH, D. D. (MNIA)

DRAWN: TSE, A.A. (Arc. )

CHECKED: Arc. ORKOH, D.D. (MNIA)

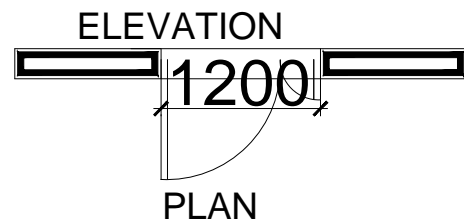
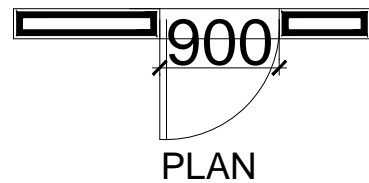
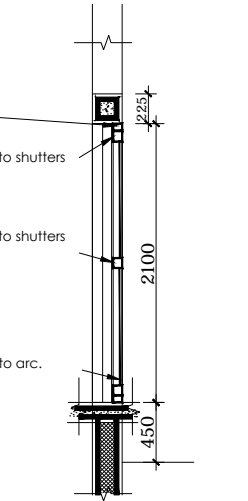
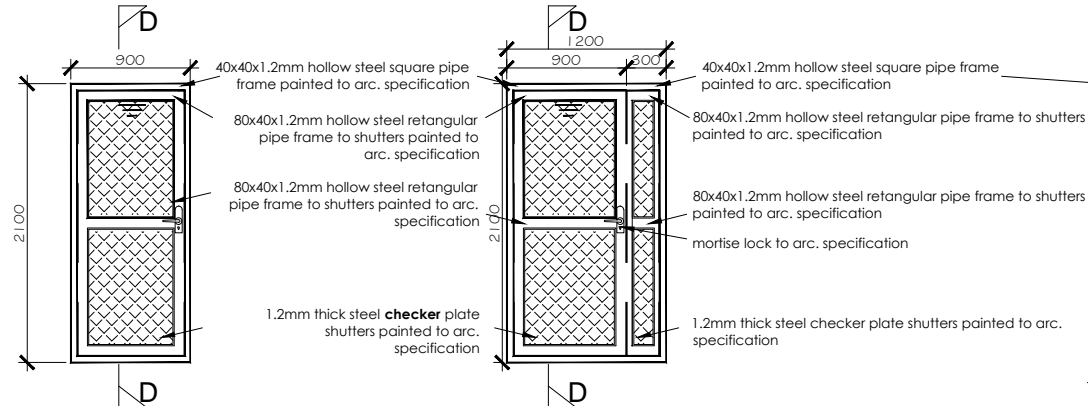
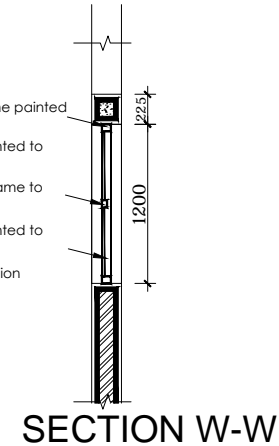
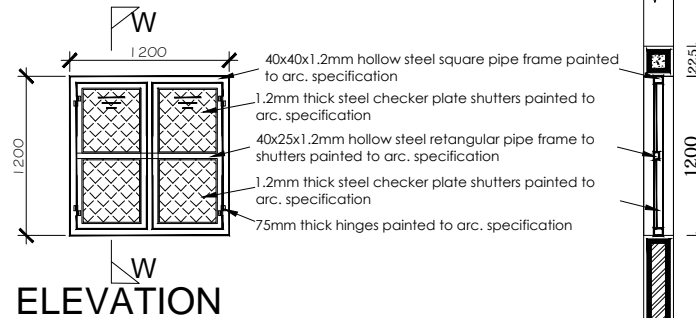
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SCALE: 1:125

DATE: APRIL, 2024

A- 09

# DOORS AND WINDOWS DETAILS



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STORE AND 10NO TOILETS.**

Client:  
**UNIVERSAL BASIC EDUCATION  
COMMISSION (UBEC)/BENUE STATE  
UNIVERSAL BASIC EDUCATION  
BOARD (SUBEB).**

Sheet title:  
**DOORS AND WINDOWS  
DETAILS**

DESIGNED: Arc. ORKOH, D. D. (MNIA)

DRAWN: TSE, A.A. (Arc. )

CHECKED: Arc. ORKOH, D.D. (MNIA)

SCALE: 1:125

DATE: APRIL, 2024

## Schedule of Finishes.

code	description	code	description	code	description
R	ROOF FINISHES	EW	EXTERNAL WALLS	F	FLOOR FINISHES
ROOF COVERING	0.55mm thick oven baked light brown coloured long span aluminum roofing sheets.	WALLS	"BERGER" or any approved high quality EMULSION paint on 12mm thick rendering.	TOILETS  LABORATORIES, ICT, OFFICES & STORES	2X250X250mm vitrified floor tiles on 50mm thick cement /sand screed.  20mm thick terrazzo floor finish on 30mm cement/sand screed.
W	INTERNAL WALLS	C	CEILING FINISHES	WS	WALL SKIRTING
ALL SURFACES.  TOILETS	2-coats of emulsion paint on 12mm thick rendering.  6X150X150mm white glazed ceramic tiles on 12mm thick rendering laid to a height of 2100mm.		600mmX600mm celotex ceiling sheets fixed to wooden noggin @ 600mm centers.	LABORATORIES, ICT, OFFICES & STORES	100mm wide terrazoo slates skirting plugged into the wall

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## SCHEDULE OF FINISHES

DESIGNED: Arc. ORKOH, D. D. (MNIA)

DRAWN: TSE, A.A. (Arc. )

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DATE: APRIL, 2024