

L[-102
GROUND FLOOR PLAN
SCALE 1:100

No.	NOTES
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4.	STRUCTURAL ENGINEERS APPROVAL TO BE GRANTED BEFORE CUTTING ANY FLOORS AND /OR WALLS.

LEGEND	
SVP	- SOIL VENT PIPE
FT	- FLOOR TRAP
FD	- FLOOR DRAIN
VP	- VENT PIPE
IC	- INSPECTION CHAMBER
GT	- GULLY TRAP
MR	- MAIN RISER PIPE
RP	- RISER PIPE
CWS	- COLD WATER SUPPLY
HWS	- HOT WATER SUPPLY
RWDP	- RAIN WATER DOWN PIPE
FA	- FROM ABOVE
TB	- TO BELOW
FHR	- FIRE HOSE REEL
	BLACK WATER DRAINAGE PIPE
	GREY WATER DRAINAGE PIPE
	RAIN WATER DRAINAGE PIPE
	COLD WATER SUPPLY PIPE
	FIRE FIGHTING PIPE
	PORTABLE FIRE EXTINGUISHER WATER METER


Client:
Kenya Institute Of Highways & Building
Technology (KIHBT)

Architects:
AAKI CONSULTANTS,
ARCHITECTS & URBAN DESIGNERS,
P. O. BOX 66091-00800,
NAIROBI, KENYA.

Project:
PROPOSED TUTION BLOCK AT
KIBHT KIBIKU CAMPUS NGONG
KAJIADO COUNTY

Drawing Title:
GROUND FLOOR DRAINAGE LAYOUT

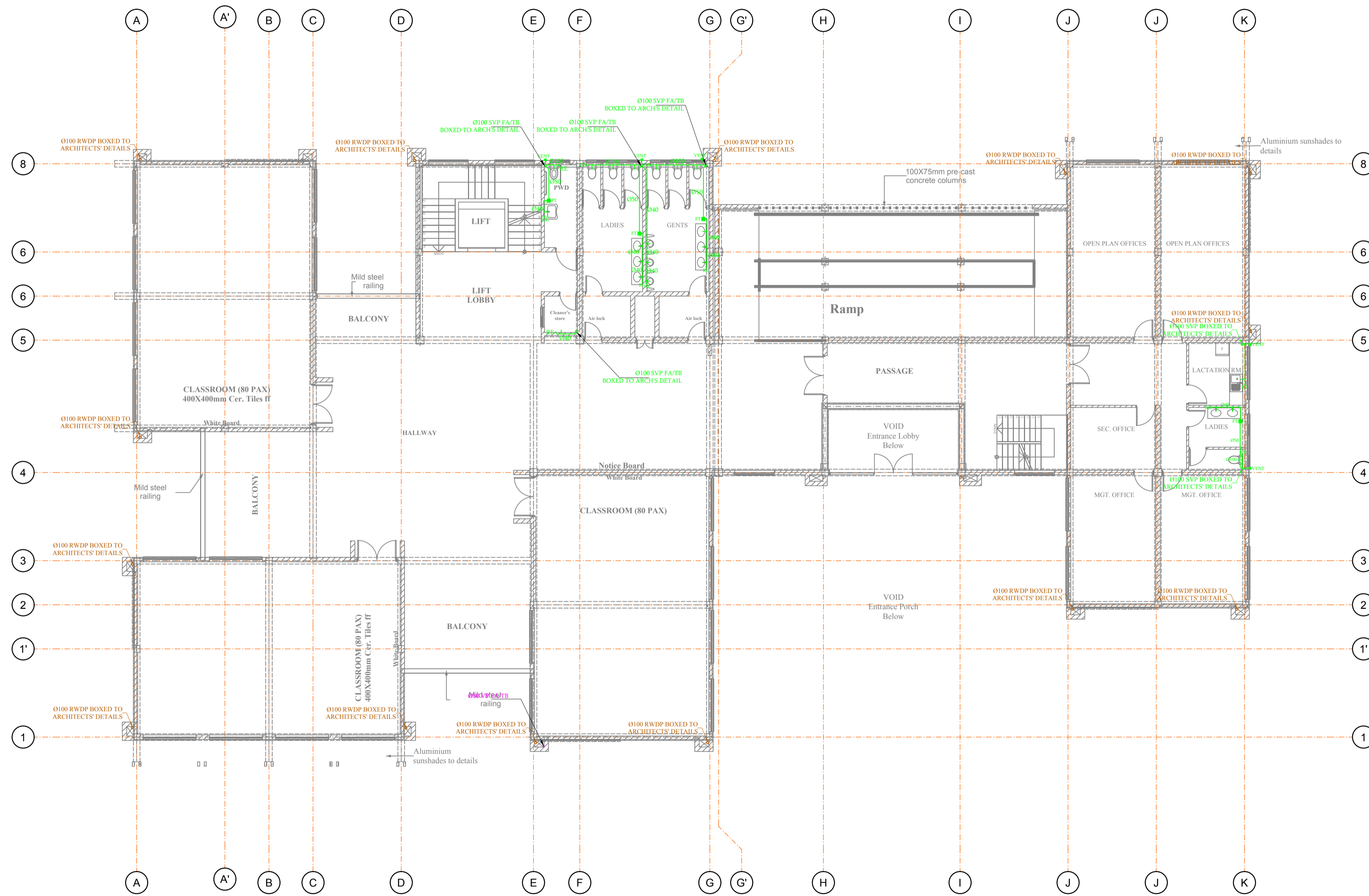
Services Engineers:



Empaq Limited
Engineers and Project Managers

P.O BOX 68140 - 00200, NAIROBI.
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Email: empaqtd@gmail.com

Scale: 1:1	Approved: Eng. J.K.S
Date: 16 FEB 2024	Revision: 0
Drawn: B.K	Designed: B.K
Job No. M2402-01	Drg No. M2402-01-01



L[-]-J03
FIRST FLOOR PLAN
SCALE 1:100

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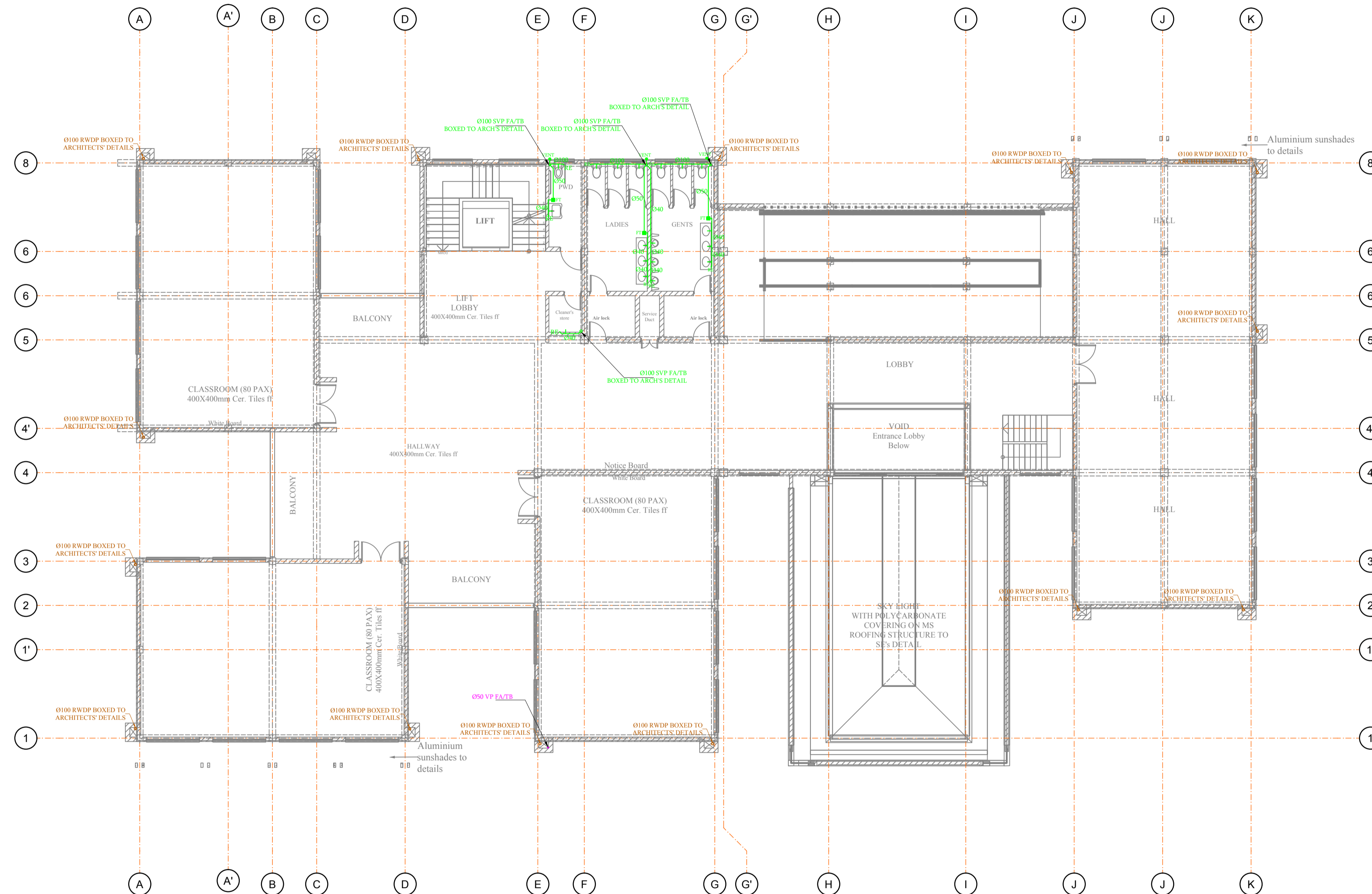
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Date: 16 FEB 2024	Revision: 0
Drawn: B.K	Designed: B.K
Job No. M2402-01	Drg No. M2402-01-02



LJ--104
SECOND FLOOR PLAN
SCALE 1:100

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PROPOSED TUITION BLOCK AT
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KAJIADO COUNTY

Drawing Title:

SECOND FLOOR DRAINAGE LAYOUT

Services Engineers:

Empaq Limited
Engineers and Project Managers

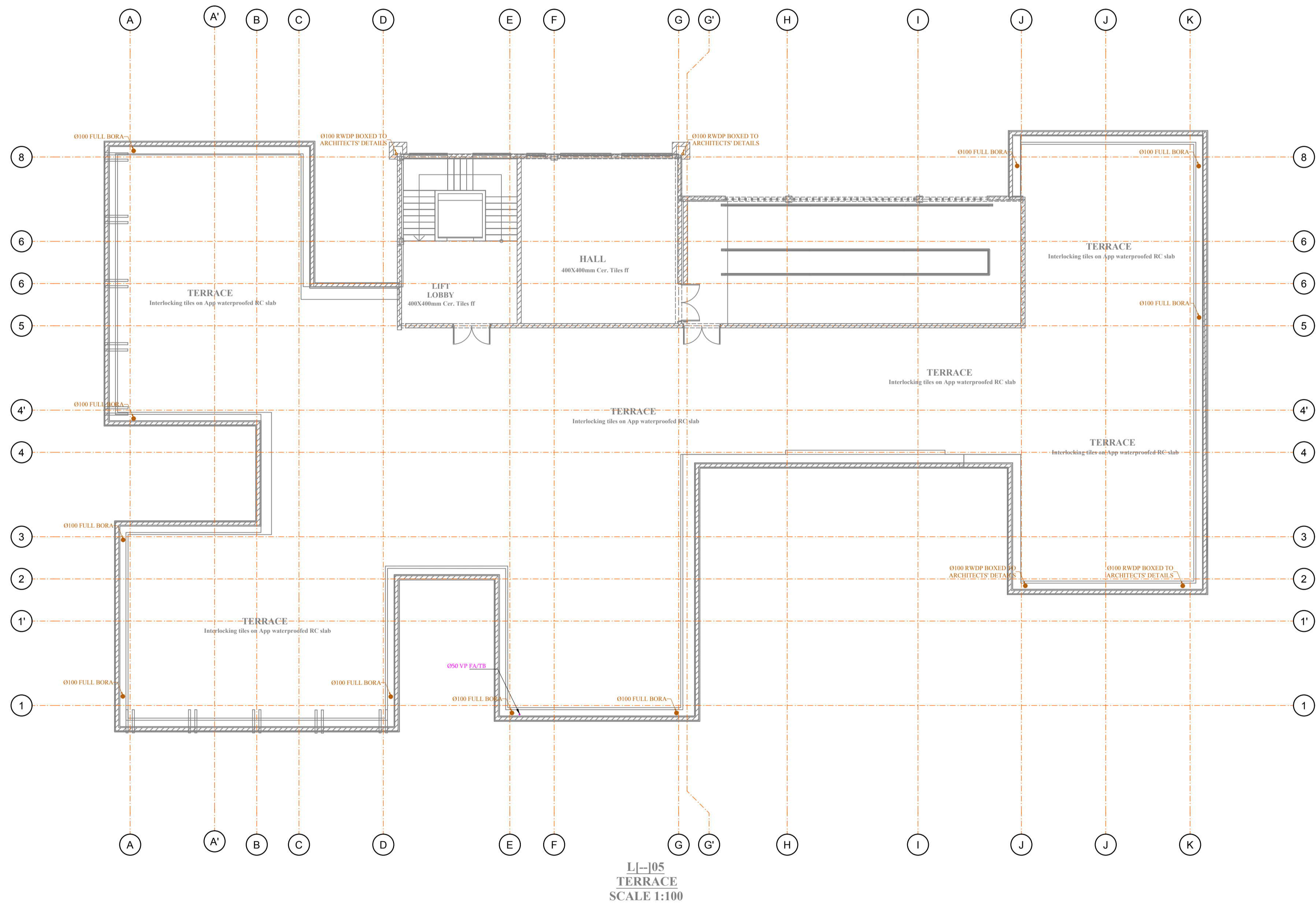
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Scale: 1:1 Approved: Eng. J.K.S

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Drawn: B.K Designed: B.K

Job No. Drg No.
M2402-01 M2402-01-03



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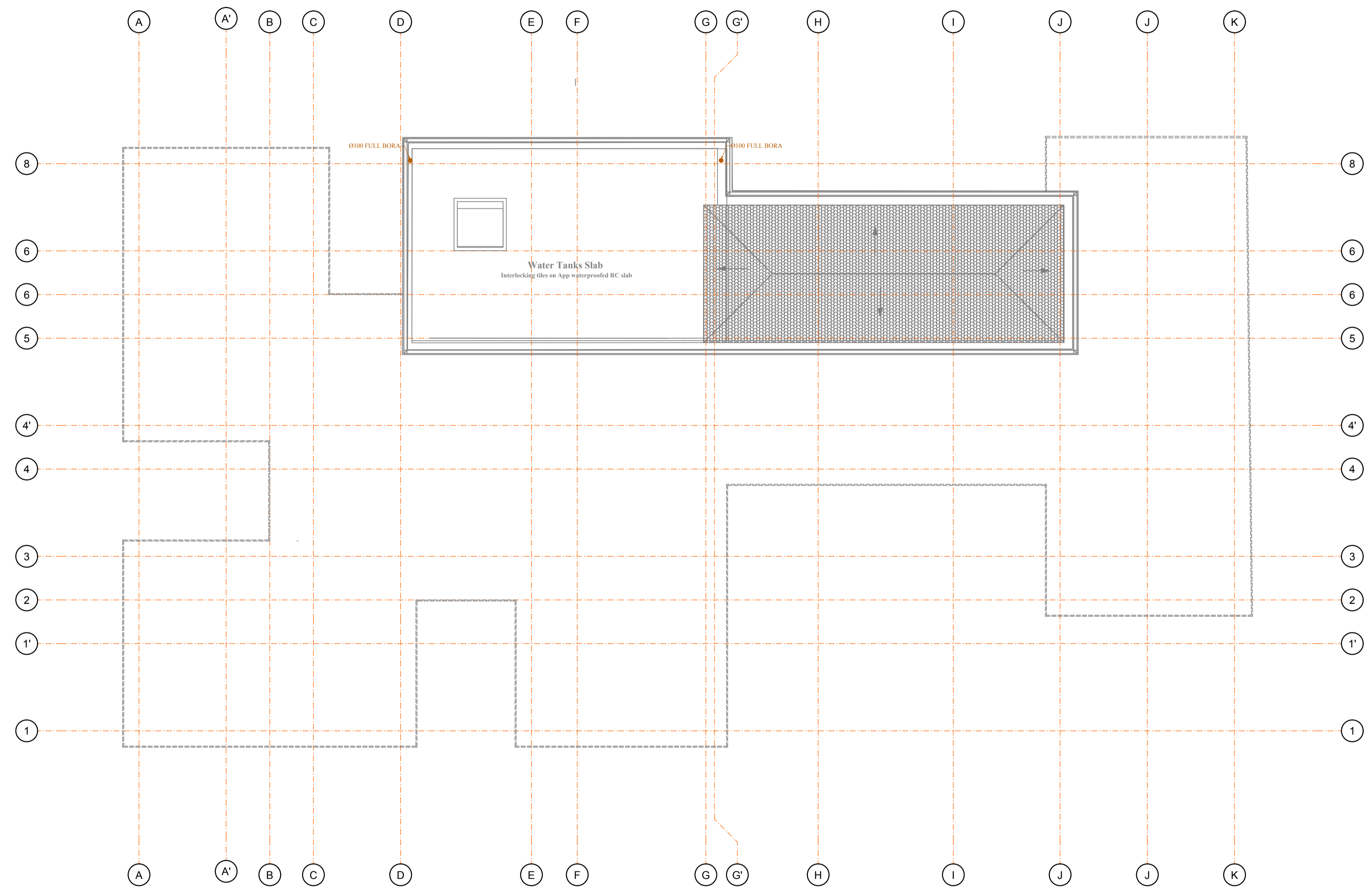
Drawing Title:
ROOF TERRACE DRAINAGE LAYOUT

Services Engineers:

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Date: 16 FEB 2024	Revision: 0
Drawn: B.K	Designed: B.K
Job No. M2402-01	Drg No. M2402-01-04



LJ-106
 WATER TANK AREA &
 ROOF ABOVE RAMP
 SCALE 1:100

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 P. O. BOX 66091-00800,
 NAIROBI, KENYA.

Project:
 PROPOSED TUTION BLOCK AT
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 KAJIADO COUNTY

Drawing Title:
 ROOF DRAINAGE LAYOUT

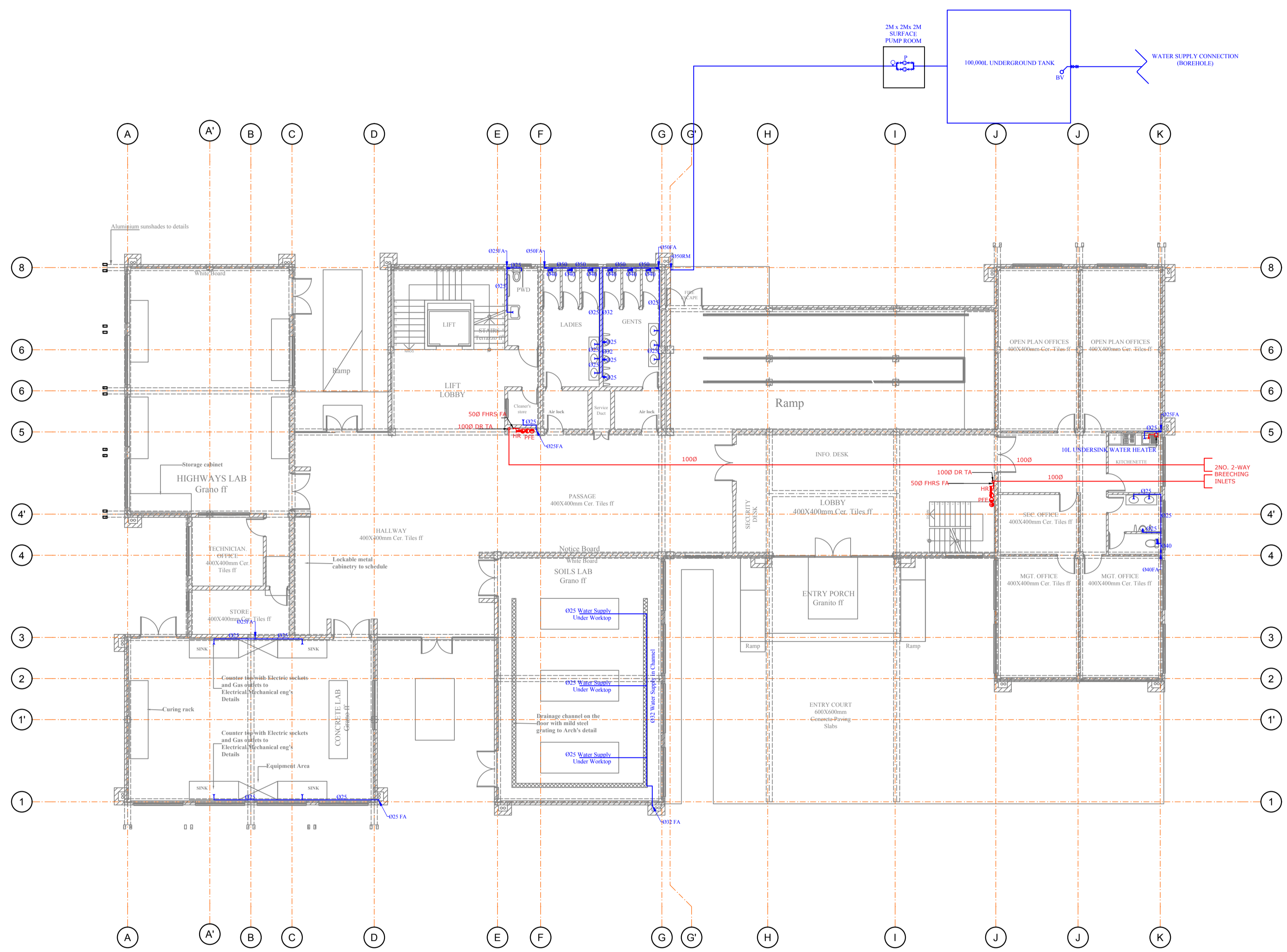
Services Engineers:



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Date: 16 FEB 2024	Revision: 0
Drawn: B.K	Designed: B.K
Job No. M2402-01	Drg No. M2402-01-05



L1--02
GROUND FLOOR PLAN
SCALE 1:100

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KIBHT KIBIKU CAMPUS NGONG
KAJIADO COUNTY

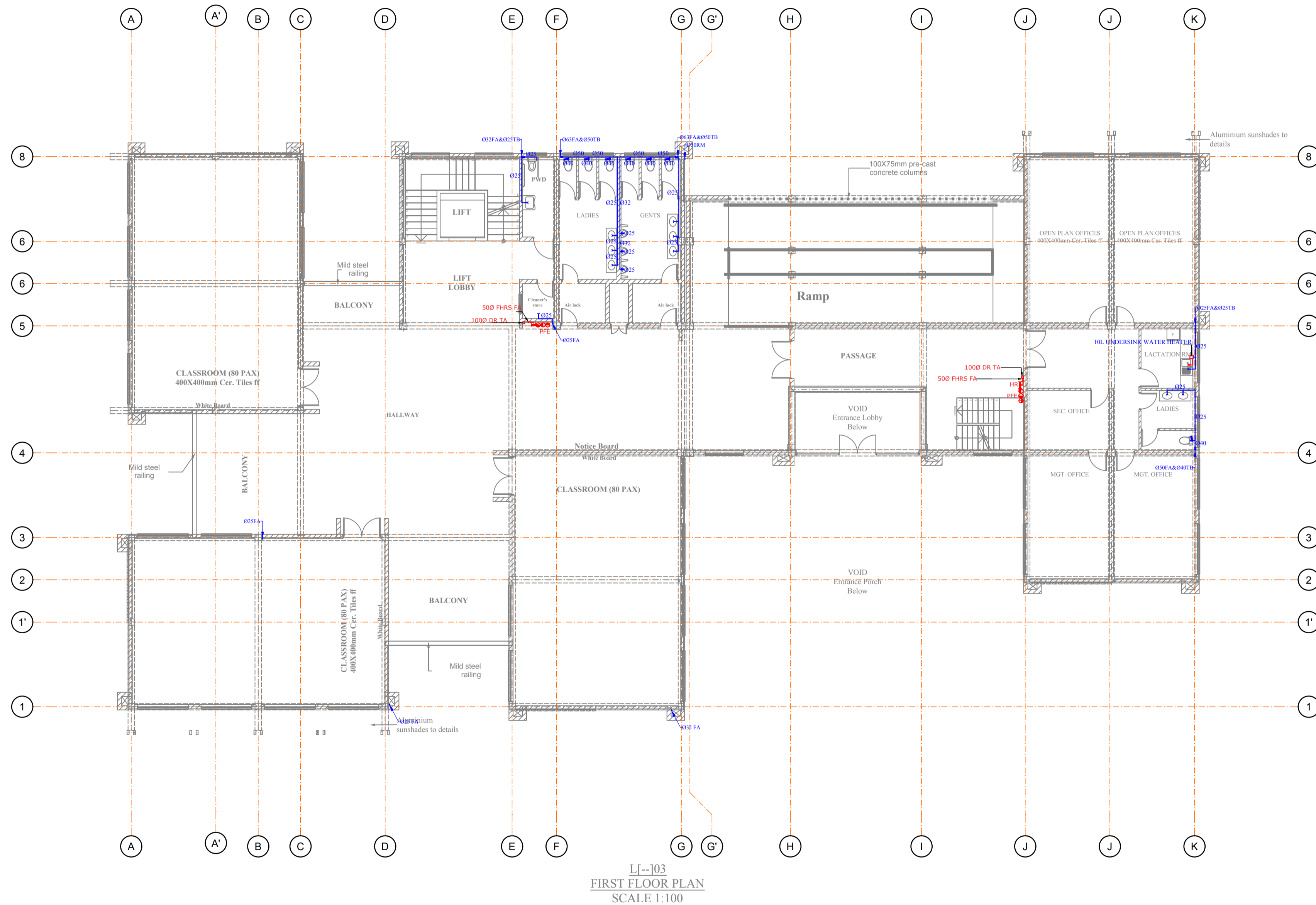
Drawing Title:
GROUND FLOOR PLUMBING & FIRE FIGHTING LAYOUT

Services Engineers:

Empaq Limited
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TEL: 020 2526900,
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Scale: 1:1	Approved: Eng. J.K.S
Date: 16 FEB 2024	Revision: 0
Drawn: B.K	Designed: B.K
Job No. M2402-01	Drg No. M2402-01-06



No. NOTES

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P. O. BOX 66091-00800,
NAIROBI, KENYA.

Project:

PROPOSED TUITION BLOCK AT
KIBHT KIBIKU CAMPUS NGONG
KAJIADO COUNTY

Drawing Title:

FIRST FLOOR PLUMBING & FIRE FIGHTING LAYOUT

Services Engineers:

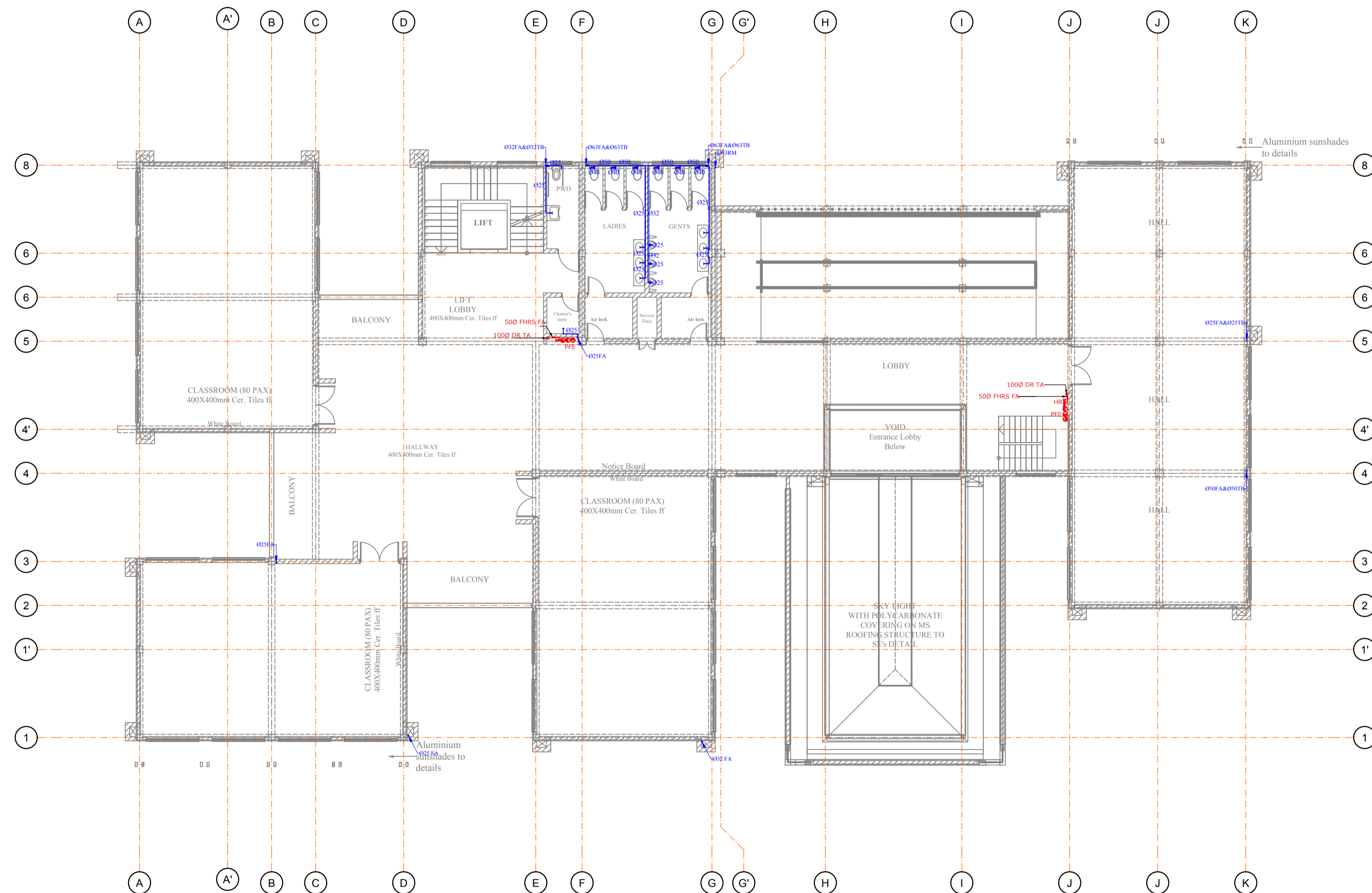
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Scale: 1:1 Approved: Eng. J.K.S

Date: 16 FEB 2024 Revision: 0

Drawn: B.K Designed: B.K

Job No. Drg No.
M2402-01 M2402-01-07



LJ-104
SECOND FLOOR PLAN
SCALE 1:100

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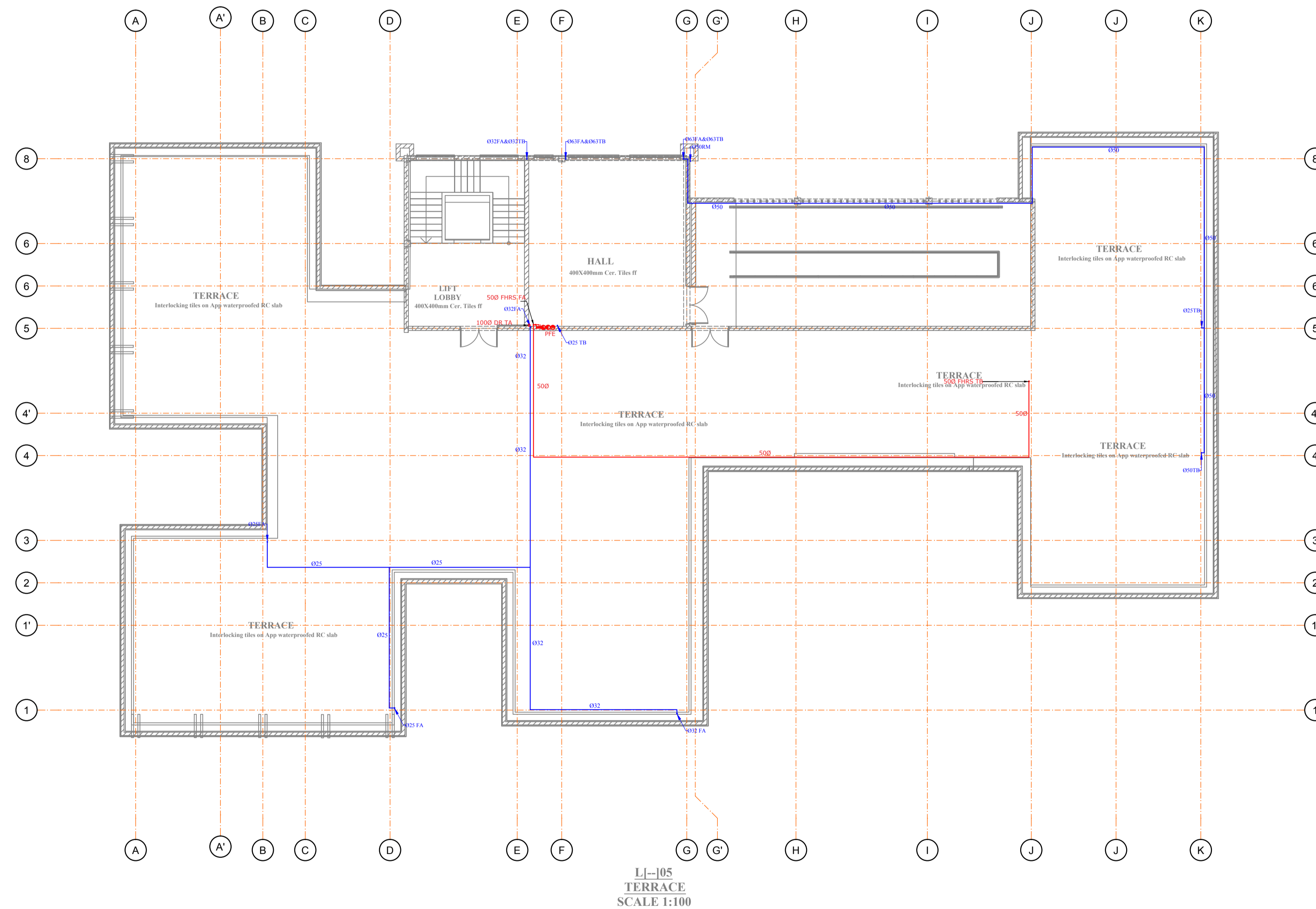
Drawing Title:
SECOND FLOOR PLUMBING & FIRE FIGHTING LAYOUT

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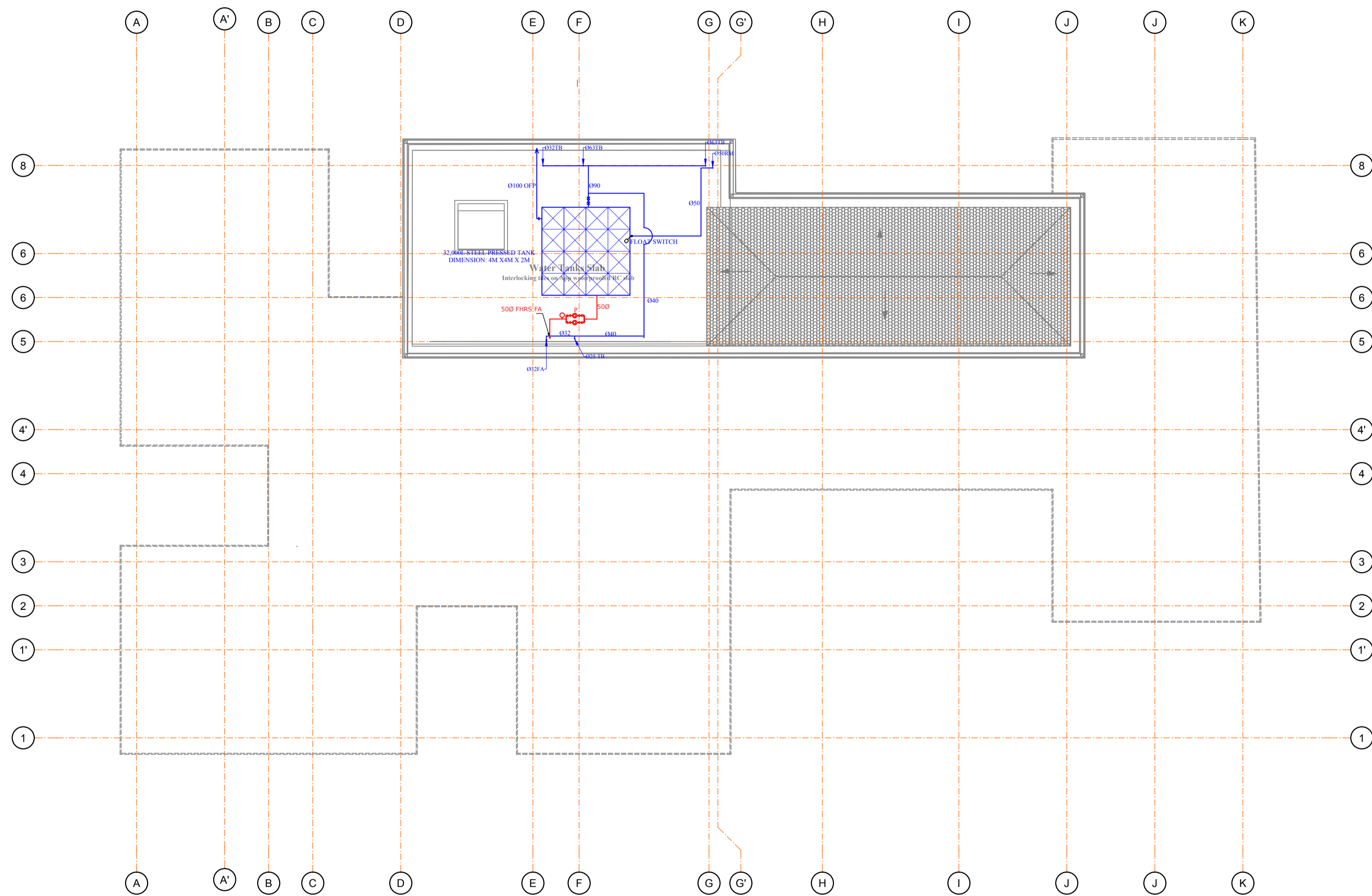
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Job No. Drg No.
M2402-01 M2402-01-09



LJ-106
 WATER TANK AREA &
 ROOF ABOVE RAMP
 SCALE 1:100

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