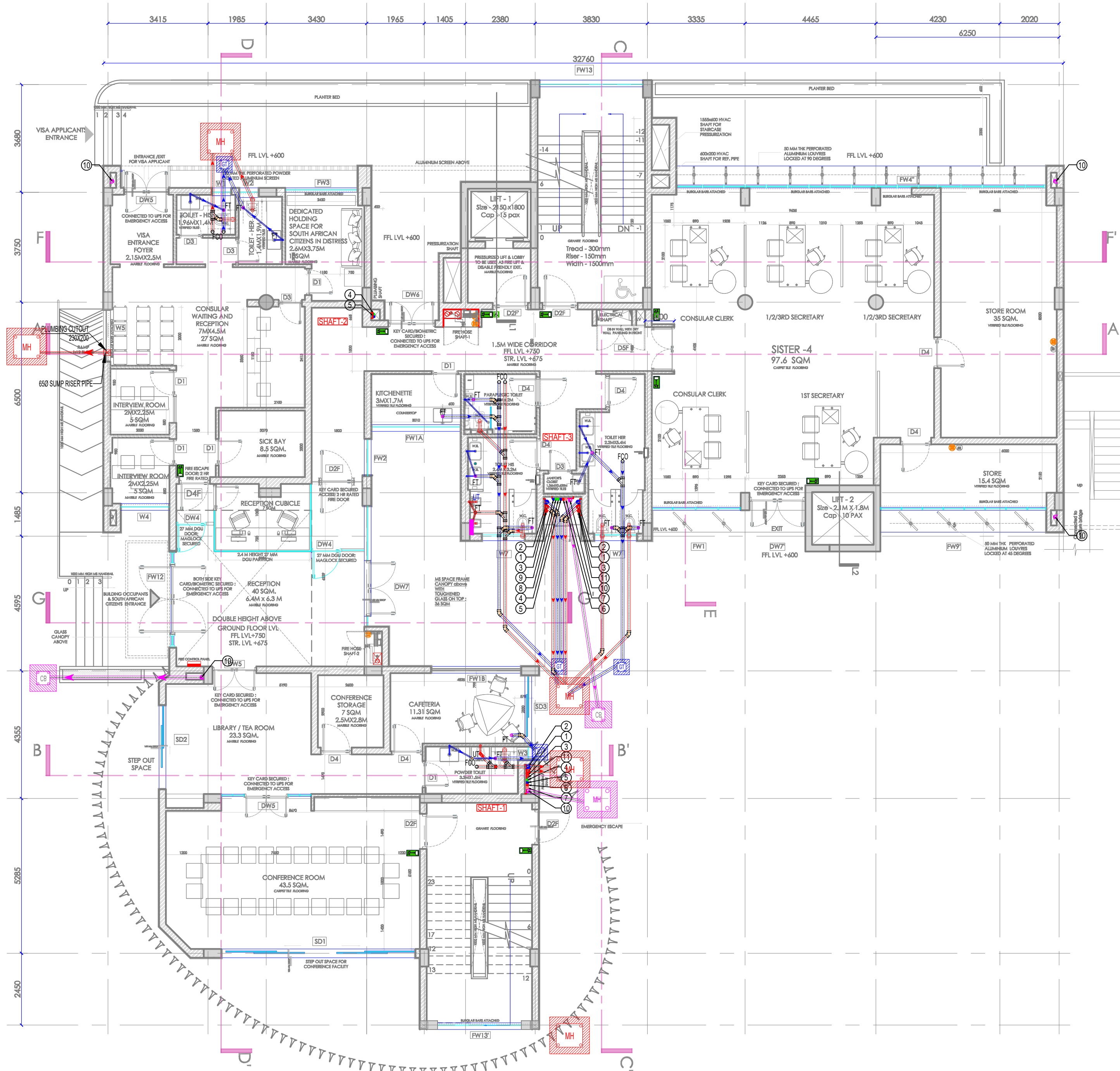




PLUMBING LEGEND :-		
SYMBOL	DESCRIPTION	MATERIAL OF PIPE
	110 OD SOIL PIPE	uPVC/HDPE
	110 OD WASTE PIPE	uPVC/HDPE
	DOMESTIC WATER SUPPLY LINE	CPVC
	HOT WATER SUPPLY LINE	CPVC
	HOT WATER RETURN LINE	CPVC
	110 OD RAIN WATER PIPE	uPVC/HDPE
	STORM LINE	uPVC/HDPE
	SEWAGE INE	uPVC/HDPE
	RO WATER SUPPLY	uPVC/HDPE
	650 MUNICIPAL LINE	uPVC/HDPE
	650 IRRIGATION LINE	uPVC/HDPE

NOTE:-	
1.	WASH BASIN TO FLOOR TRAP 400D uPVC WASTE PIPE
2.	FD TO FT 63 OD uPVC WASTE PIPE
3.	FT TO VERTICAL STACK 110 OD UPVC WASTE PIPE
4.	URINAL TO URINAL TRAP 50 OD UPVC SOIL PIPE
5.	WATER CLOSET TO VERTICAL STACK 110 OD UPVC SOIL PIPE
F.T.	FLOOR TRAP
U.T.	URINAL TRAP
F.D.	FLOOR DRAIN
F.G.	FLOOR GRATING
	BALLVALVE

LEGEND FOR SEWAGE LINE	
S.NO.	DESCRIPTION
1	2000SEWAGE LINE
2	300X300 GULLY TRAP
3	900X800 SEWAGE MANHOLE

LEGEND FOR STORM LINE	
S.NO.	DESCRIPTION
A	1500STORM LINE
B	2000STORM LINE
1	450X450 CATCH BASIN
2	900X800 STORM MANHOLE

NOTES :

This drawing is the property of M/s. SPACES ARCHITECTURE STUDIO and it shall not be used, reproduced or modified without written permission. The drawing shall not be scaled, only written dimensions shall be followed.

This drawing supercedes all previous drawings issued for the information contained in the drawing. All discrepancies shall be brought to the notice of the architects before execution of the work. Any modifications at site w/o prior written information to the Architect are the responsibility of the Owner.

LEGENDS :	
Door/Window Schedule	
PLUMBING LEGEND :-	
SYMBOL	DESCRIPTION
1	110 OD SOIL PIPE
2	110 OD WASTE PIPE
3	900 VENT PIPE
4	DOMESTIC WATER SUPPLY DN. TAKE
5	FLUSHING WATER SUPPLY DN. TAKE
6	HOT WATER SUPPLY DN. TAKE
7	HOT WATER RETURN PIPE
8	DOMESTIC WATER RISER PIPE
9	FLUSHING WATER RISER PIPE
10	110 OD RAIN WATER PIPE
11	RO WATER SUPPLY DN. TAKE

CONSTRUCTION NOTES :

- The work shall be executed with proper safety guidelines.
- The Plumbing system shall be installed accordance to NBC-2016 Part-9 and relative Plumbing IS codes.
- The material shall be used according to tender specification
- Ensure pipes are sized correctly to meet the system flow & pressure requirement.
- Install shut-off valves and check valves as required.
- Ensure pipes are sloped correctly and vented to prevent siphoning and blockages. ,

REVISION NOTES :		
No.	DETAIL	DESCRIPTION

PROJECT:

SOUTH AFRICA HIGH COMMISSION

PROJECT OWNER/ DEVELOPER:

INTERNATIONAL RELATIONS & COOPERATION, REPUBLIC OF SOUTH AFRICA

ARCHITECT:

Spaces Architecture Studio
V-12/23 DLF-3, Gurugram.
Ph.: 0124-4734320
e-mail: contact@studiosas.in
https://www.studiosas.in

CONSULTANT:

MULTIPLE SERVICES CONSULTANTS
253/B, Rajpur Khurd Extension,
Chattarpur, New Delhi-110068,
Ph. no. -8920225677/8920228058
msc@msc-mep.com

PURPOSE OF DWG:

☐ Issued for Tender
☐ Issued for Construction
☐ Issued for REVIEW
☐ Issued for Information

DRAWING TITLE:

GROUND FLOOR DRAINAGE LAYOUT

DISCIPLINE :	PLUMBING	16.10.2025
DRAWING NO:	MSC/PL/02	REV: N