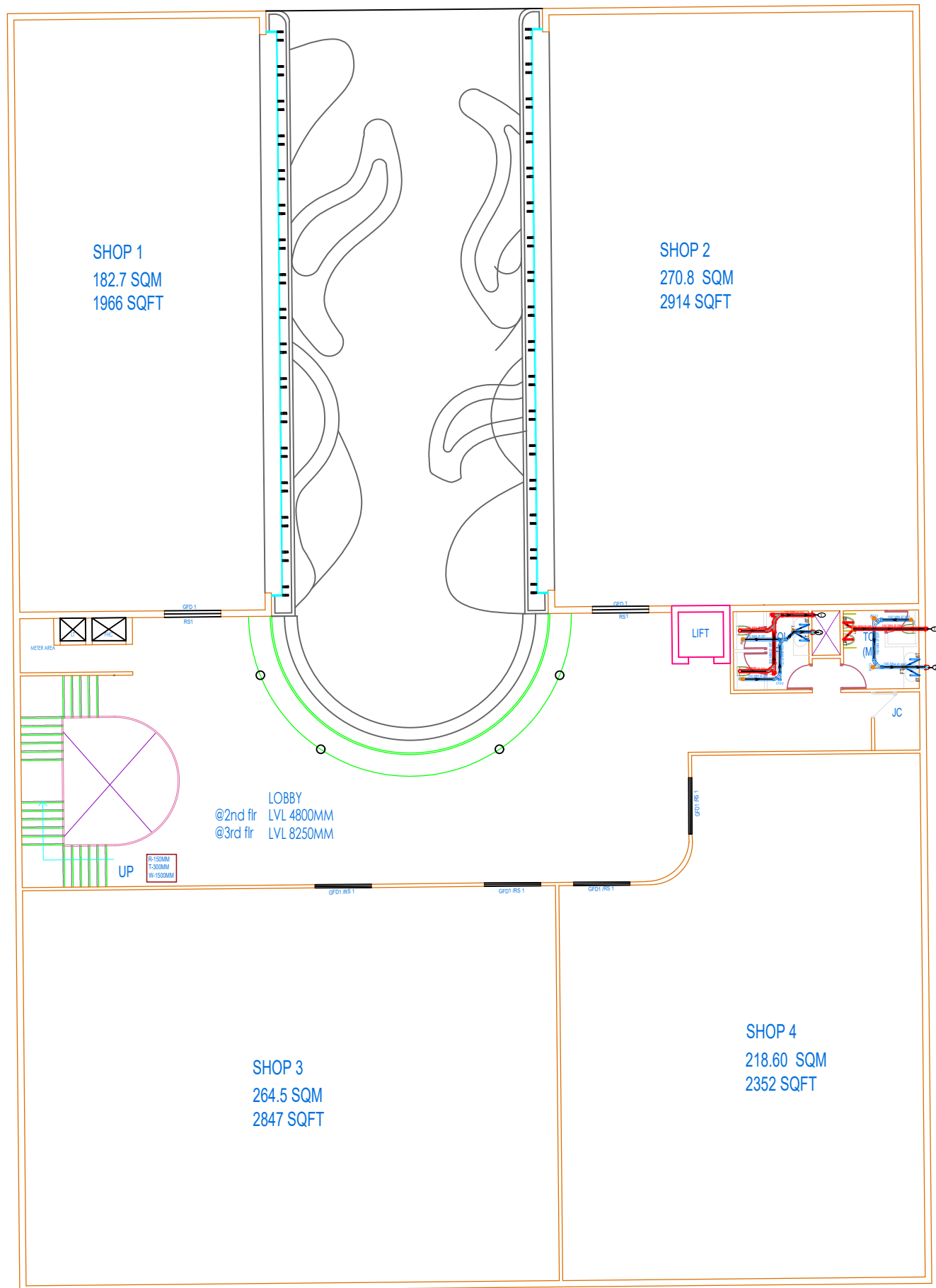
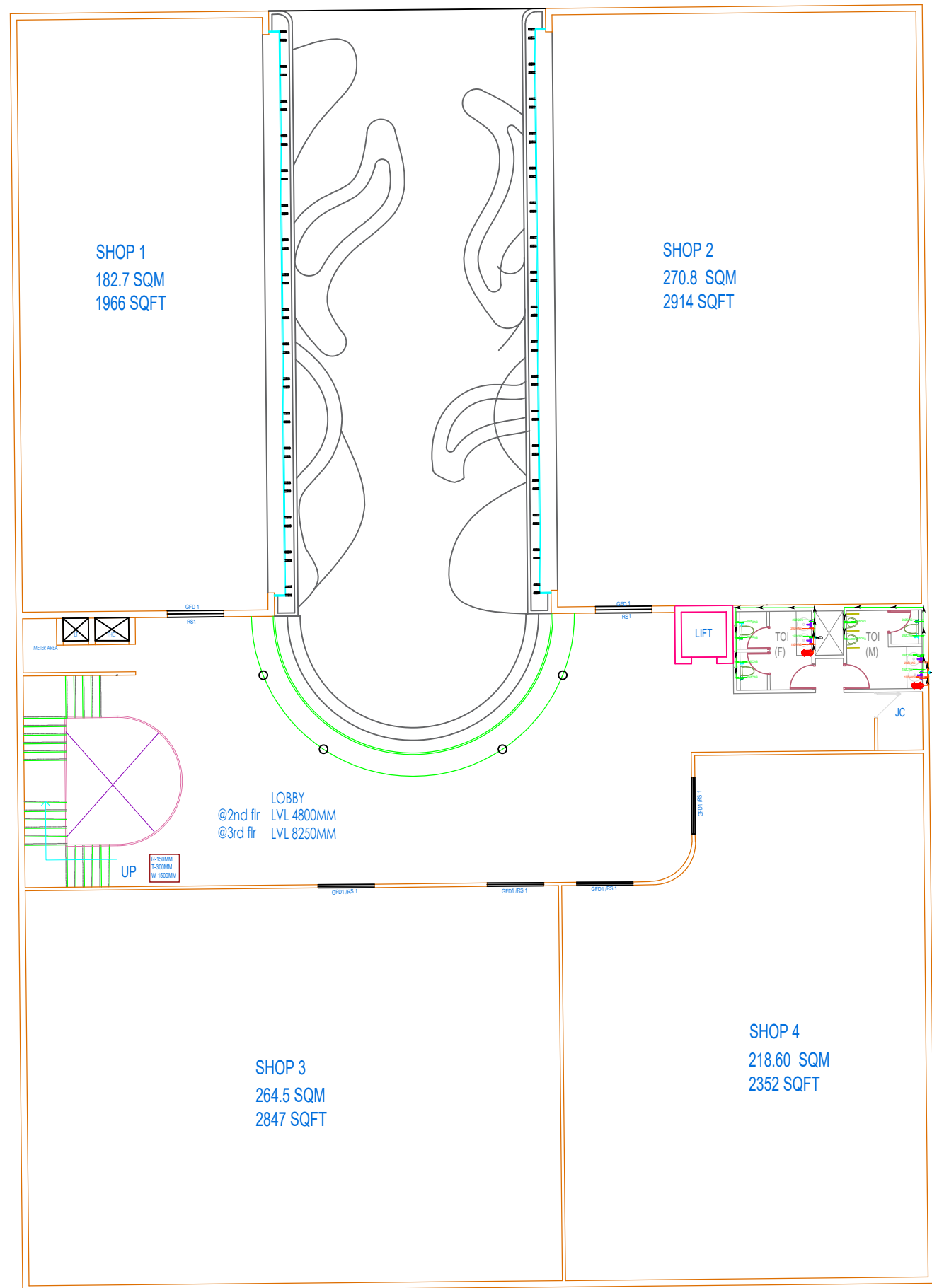




1ST AND 2ND FLOOR
TYPICAL PLAN
DRAINAGE SYSTEM LAYOUT PLAN



1ST AND 2ND FLOOR
TYPICAL PLAN
WATER SUPPLY LAYOUT PLAN

LEGEND:		
S.NO.	DESCRIPTION	SYMBOL
1.	FLOOR DRAIN	FD
2.	FLOOR TRAP	FT
3.	BOTTLE TRAP CP BRASS	BT
4.	FLOOR CLEAN OUTLET	FCO
5.	100MM DIA. uPVC SOIL & VENT PIPE	100MM SP
6.	100MM DIA. uPVC WASTE & VENT PIPE	100MM WP
7.	100MM DIA. uPVC RAIN WATER PIPE	100MM RP
8.	CPVC HOT WATER SUPPLY (HWS) DOWN TAKE PIPE	CPVC HWS
9.	RETURN HOT WATER SUPPLY RISER PIPE	RHS
10.	40MM DIA. CPVC CWS DOWN TAKE PIPE	CPVC CWS
11.	1 1/2" DIA. MAIN CWS RISER PIPE FOR TANK FILLING	1 1/2" CWS
12.	HEALTH FAUCET	HF
13.	WC CONNECTER	WC
14.	WASH BASIN MIXTURE	WB
15.	GULLY-TRAP CHAMBER 300 MM X 300 MM	GTC
16.	MANHOLE CHAMBER 600 MM X 600 MM	MHC
17.	CATCH BASIN 800 MM X 600 MM	CBS
PIPE SIZE SCHEDULE:-		
S.NO.	DESCRIPTION	PIPE SIZE
1.	WC TO SOIL AND VENT PIPE	100MM uPVC PIPE
2.	FLOOR TRAP TO WASTE AND VENT PIPE	100MM uPVC PIPE
3.	FLOOR DRAIN TO FLOOR TRAP	50MM uPVC PIPE
4.	BOTTLE TRAP TO FLOOR DRAIN/FLOOR TRAP	32MM uPVC PIPE
PIPE SCHEDULE:-		
S.NO.	DESCRIPTION	PIPE SIZE
1.	100MM uPVC SOIL PIPE (SLOPE 1:70)	100MM SP
2.	100MM uPVC SOIL PIPE (SLOPE 1:70)	32MM SP
3.	100MM uPVC WASTE PIPE (SLOPE 1:70)	100MM WP
4.	50MM uPVC WASTE PIPE (SLOPE 1:70)	50MM WP
5.	32MM uPVC WASTE PIPE (SLOPE 1:70)	32MM WP

DRAWING TITLE :-
**1ST AND 2ND FLOOR
TYPICAL PLAN
DRAINAGE SYSTEM AND
WATER SUPPLY LAYOUT PLAN**

CLIENT :-
BULANDSHAHR DEVELOPMENT AUTHORITY

DATE	11.12.2023	STAMP:
DRN	KUSUM	
CHKD	AJAY KUMAR	
SCALE		
ISSUED BY	TECHMECH INTERNATIONAL PVT. LTD	

DRAWING NO. :- 03/TM/ARCH/GN_B SHEET NO. :- 4/4

PROJECT :-
**COMMERCIAL BUILDING AT
GANGA NAGAR , BULANSHAHR , UP**

CONSULTANT :-
TECHMECH

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